DOCUMENT RESUME

ED 373 829 JC 940 479

AUTHOR Lucas, John A.; Meltesen, Cal
TITLE Follow-Up Study of 1992 Harper College Harper College Career Alumni. Volume XXII, Number 14, March 1994.
INSTITUTION William Rainey Harper Coll., Palatine, Ill. Office of Planning and Research.
PUB DATE Mar 94
NOTE 52p.
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143) -- Tests/Evaluation Instruments (160)

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS College Transfer Students; Community Colleges; Educational Attainment; *Education Work Relationship; *Employment Patterns; Followup Studies; Graduate Surveys; Longitudinal Studies; Mail Surveys; *Outcomes of Education; Participant Satisfaction; Relevance (Education); Salaries; Trend Analysis; Two Year Colleges; *Two Year College Students; *Vocational Education
IDENTIFIERS William Rainey Harper College IL

ABSTRACT

A study was conducted to evaluate the career programs at William Rainey Harper College (WRHC) (Illinois) through a local follow-up of WRHC career alumni. Alumni who earned 48 or more credit hours during the 1991-92 year in a career major were surveyed. After two mailings and a telephone follow-up, a 73% response rate was achieved. Study findings, compared to findings about 1987-88 and 1989-90 career alumni, included the following: (1) 39.2% of the alumni were employed full time and not attending school, compared to 52.7% of the 1984 alumni; (2) 19.5% of the 1992 alumni were employed part time, and 41.9% of these indicated that they preferred part-time employment; (3) 17.3% of the 1992 alumni were presently enrolled in college full time, 23% were enrolled part time, 17.3% planned to enroll next year, and 20.7% planned to enroll at some time; (4) 37.8% of the 1992 alumni had received an associate degree in applied science, 14.8% an associate degree in science, 12.8% an associate degree in arts, and 30.4% no degree; (5) 58.4% of those who had not received a degree were still attending WRHC, and 16.8% preferred attending another college; (6) 50% of the 1992 alumni were employed in a health field, 8.2% in an office or clerical position, and 7.9% in business or finance; (7) 50.5% assessed their present position as "starting professional"; (8) 50.7% were working in a field identical to their major, and 34.4% of those not working in a job related to their major indicated that they were working in a temporary job while in transition; and (9) the average alumni salary of $28,087 represented a 13.7% increase over the results of the 1989-90 career alumni survey. The survey instrument is included. (KP)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 373 829

PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

J. Lucas

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☒ This document has been reproduced as received from the person or organization originating it.

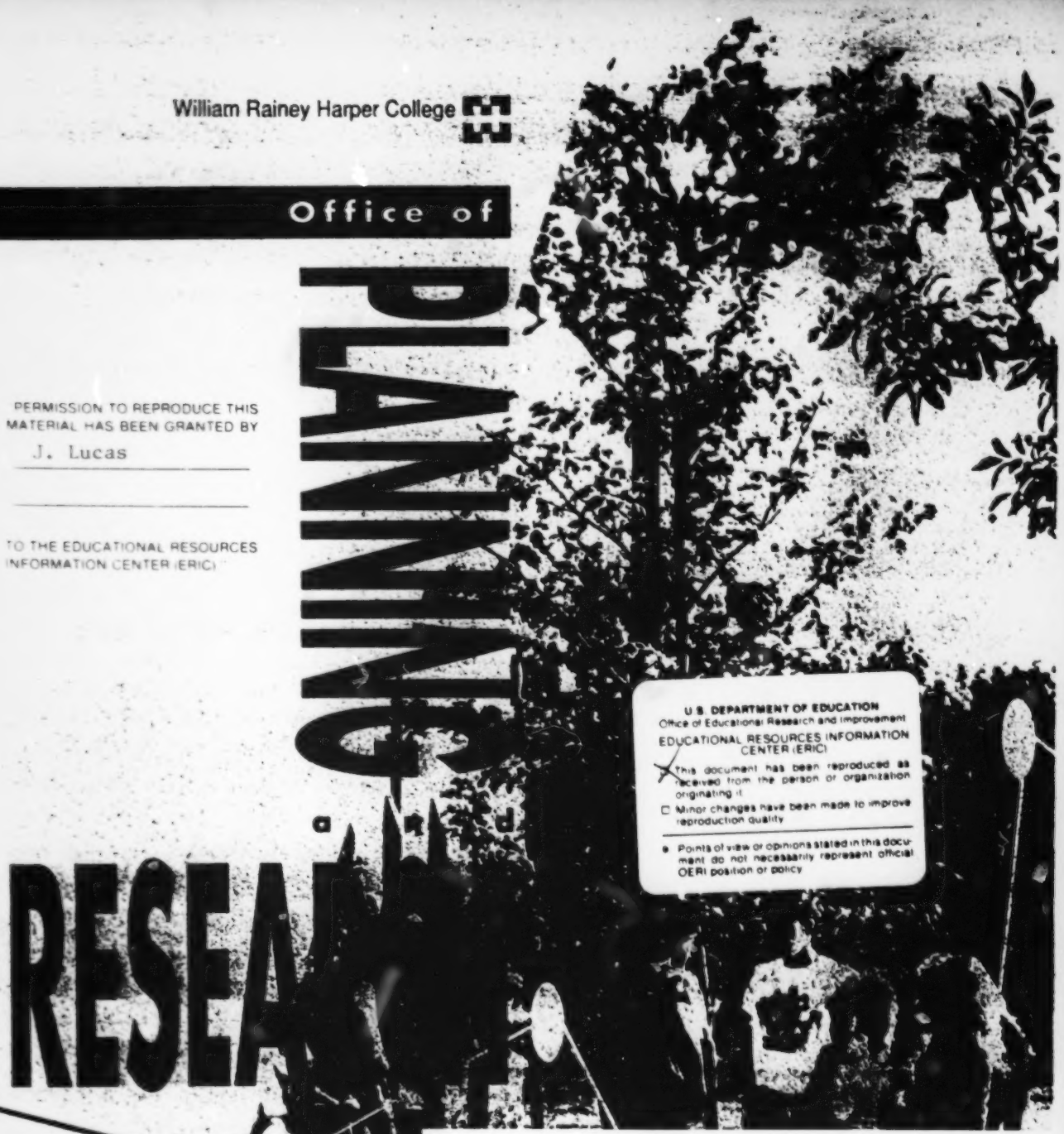
☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

William Rainey Harper College

Office of

PLANNING and RESEARCH



JC 940 479

VOLUME XXII, NO. 14
March 1994

Follow-Up Study of 1992 Harper College Career Alumni

Dr. John A. Lucas, Director
Office of Planning and Research

Cal Meltesen, Research Analyst
Office of Planning and Research

ABSTRACT

THE PURPOSE OF THIS STUDY WAS TO EVALUATE THE CAREER PROGRAMS AT HARPER COLLEGE THROUGH A LOCAL FOLLOW-UP STUDY OF HARPER CAREER ALUMNI. THE FOLLOW-UP STUDY OF THE 1992 HARPER CAREER ALUMNI PRODUCED A RESPONSE RATE OF 73 PERCENT. AN ANALYSIS OF THE RESULTS OF THIS SURVEY CAN BE SUMMARIZED AS FOLLOWS:

SURVEY RESULTS INDICATE THAT HARPER CAREER ALUMNI ARE GENERALLY SUCCESSFUL IN OBTAINING EMPLOYMENT WITH AN 86 PERCENT EMPLOYMENT RATE. A GOOD NUMBER OF OUR CAREER ALUMNI WORK IN AREAS THAT ARE RELATED TO THEIR MAJORS. MOST WORK IN AREAS WITHIN OUR DISTRICT AND ONLY A FEW WORK OUTSIDE OF THE STATE. LESS THAN HALF OF THE CAREER ALUMNI SURVEYED ARE CURRENTLY ATTENDING SCHOOL EITHER AT HARPER OR AT ANOTHER EDUCATIONAL INSTITUTION. OF THOSE WHO TRANSFER TO A FOUR-YEAR INSTITUTION, MOST ATTEND EITHER NORTHERN ILLINOIS UNIVERSITY OR THE UNIVERSITY OF ILLINOIS AT CHICAGO. FEW PROBLEMS WERE CITED BY STUDENTS IN TRANSFERRING THEIR COURSE WORK TO THE NEW SCHOOL.

THE AVERAGE ALUMNI SALARY OF $28,087 WHICH REPRESENTS A 13.7 PERCENT INCREASE OVER THE RESULTS FROM OUR LAST CAREER ALUMNI SURVEY. THE MEAN SALARY HAS INCREASED STEADILY SINCE THE 1984 ALUMNI STUDY AND JOB SATISFACTION IS RATED "ABOVE SATISFIED". ABOUT 50 PERCENT OF THOSE WORKING CONSIDER THAT THEY ARE AT JOBS THAT EITHER ARE STARTING PROFESSIONAL OR HIGHER.

HARPER'S FACULTY WAS RATED AS "VERY GOOD" TO "EXCELLENT". ALSO RATED WELL WAS THE "LEARNING ATMOSPHERE" AND "COURSE SELECTION" AT HARPER. THE ALUMNI ENJOYED AND BENEFITED MOST FROM GUEST SPEAKERS ON CAMPUS. A MAJORITY OF THE ALUMNI REPORTED NEVER MAKING AN EDUCATIONAL OR VOCATIONAL CAREER CHANGE.

TABLE OF CONTENTS

		Page
I.	Purpose.	
II.	Population Surveyed.	1
III.	Method	
IV.	Discussion of Results.	1-3
V.	Major Conclusions.	
VI.	Graphic Charts A, B, C, and D	4-7
VII.	A. Major field of Career Alumni.	8
	B. Present status.	9
	C. Reasons for working part time	9
	D. Educational goals	9
	E. Graduation status from Harper	10
	F. Reasons for not receiving a degree.	10
	G. Self-employment	11
	H. Classification of present position.	11
	I. Level of employment	11
	J. Relatedness of present job to major at Harper	12
	K. Reasons present job is not related to program	12
	L. Quality of Harper's preparation for job	13
	M. Extent alumni manage or supervise the work of others.	13
	N. Salary ranges -- full time only	14
	O. Job location.	14
	P. Satisfaction with present job	15
	Q. Method of finding job	15
	R. College or university in which enrolled	16
	S. Other colleges or universities enrolled in by 1992 alumni	16
	T. Class level	16
	U. Present major field	17
	V. Relatedness of present major to major at Harper	17
	W. Portion of courses taken at Harper which were transferred	17
	X. Grade performance of Harper alumni at present college	18
	Y. Cost of going to present college for a year full time	18
	Z. Areas of Harper ranked by its rating by students.	19
	AA. Courses by rank order of their net benefit to alumni.	20-21
	BB. Alumni totals	22
	CC. Courses which if taken at Harper would have benefited	22
	DD. Number of courses suggested which would benefit student	23
	EE. Academic computer usage	23
	FF. Locations at which terminals or micros used	23
	GG. Courses in which computer terminals or microcomputer used	24
	HH. Problems using or getting access to computers	24
	II. Use of computers/terminals helped in present situation.	24
	JJ. Use of computers/terminals did not help	25
	KK. Problems using or getting access to computers	25
	LL. Use of Learning Resources Center while attending Harper	25
	MM. Trouble getting material needed from LRC.	25
	NN. Other comments about the LRC.	26
	OO. Change in educational or vocational goals	26
	PP. Value of Student Activities	26-27
	QQ. Services used by those making changes	27
	RR. Opinion about Financial Aid Service	28
	SS. General Comments	28-31
	TT. Hours employed while at Harper.	31
	UU. Relationship of work at Harper to major field at Harper	31
	VV. Hours spent in co-curricular student activities	32
	WW. Hours in informal activities.	32
	XX. Locations of study at Harper College.	32
	YY. Degree of satisfaction of study areas	32
VII.	Appendix -- Survey Instrument with Cover Letter	

PURPOSE

The purpose of this study was to evaluate the career program at Harper College through a series of follow-up studies of career alumni conducted every two years. This report summarizes the findings of the 1992 Career Alumni Study and relates them to earlier studies conducted by Harper College.

POPULATION SURVEYED

Follow-up studies were conducted among alumni who earned 48 or more hours during the 1991-1992 year at Harper College in a career major field. After two mailings of the survey form and a telephone follow-up, the return rates were:

	1987-1988 Career Alumni		1989-1990 Career Alumni		1991-1992 Career Alumni	
	N	PCT	N	PCT	N	PCT
Mail Responses	292	56.5	179	29.9	147	29.0
Responses Received by Telephone	95	18.4	283	47.3	212	44.0
Total Responses	387	74.9	462	77.1	359	73.0
Non-Responses	130	25.1	137	22.9	142	27.0
Total Population	517	100.0	599	100.0	501	100.0

This return rate of 73 percent insures an unbiased profile of the career alumni.

METHOD

The 1992 career alumni target population was mailed the survey instrument shown in the appendix. This form was a modification of forms developed by the Office of Planning and Institutional Research and used for past career alumni. Before being used, these forms were sent to College deans for review and revisions. The results of these surveys are compared to results of similar surveys taken in past years.

DISCUSSION OF RESULTS

There is a slight trend toward fewer career alumni students working full time. At the same time, there are more career alumni working part time. (See Chart A). However, most of the students working part time indicated a preference for part-time work or that part-time work is only temporary while the student is in a transition period of their life. The percentage of career alumni students currently enrolled in school either full time or part time decreased over the last study of the 1990 alumni but is still higher than the earlier 1988 alumni. (See Chart B).

The number of career alumni students not receiving a degree is 30.4 percent which is similar to the last three alumni studies. The most stated reason for not getting a degree is that they are still attending Harper College. The second reason is that they preferred transferring to another school. These reasons for not getting a degree are similar to our past studies.

Over 86 percent of the alumni surveyed indicated they were working. Half of the working alumni surveyed are in the health fields. This is because of the emphasis placed on the sample to survey all the nursing graduates. Business, finance, office and clerical are the next most prevalently cited areas of work. Practically one-half of the working

Discussion of Results (continued)

alumni are in jobs they consider as beginning professional. (See Chart D). Fewer of the 1992 alumni stated they were in positions less than professional when compared to prior studies. In addition, more of these students are working at jobs that are related to their major at Harper. Although there are more students working in related fields, more of the students who are not working in fields of their study said they could not find jobs in their area of study. Most of the working alumni rated their preparation of job knowledge, technical job skills and communication skills as helpful. The least helpful were managerial and job search skills. Again, this is not much different from our previous studies. Similar to prior studies, just under one-third of the working alumni supervise regularly. The mean salary of the full-time working alumni is $28,087. (See Chart C). Chart C reflects the gradual increase of annual full-time salaries which represents a 13.7 percent increase from our last study. Two-thirds of the working alumni are employed in the Northwest suburbs and this location of employment is similar to past studies. There has been very little change in the location of employment throughout the years of this study. The job satisfaction level for the alumni has increased for the last three studies. Overall, the level of satisfaction is slightly above satisfied. As compared with past surveys, most found their jobs either on their own or through the help of friends or relatives.

Slightly less than 50 percent of the career alumni surveyed are still enrolled at Harper or at another educational institution. Other than Harper College, most of the career alumni who are currently enrolled are at Northern Illinois University or the University of Illinois at Chicago. Most of the students currently enrolled consider themselves as juniors; however, in contrast to prior studies, a large percentage of the alumni (37.9%) stated their status as sophomores. Of those enrolled, 40 percent are in the nursing and business study fields. Over half are in coursework that was identical to what they studied at Harper. The degree of course major relatedness between Harper and the current school of enrollment has remained stable throughout our studies. The experience of transferring coursework to other schools found 9 out of 10 Harper College courses transferring to the new institution. The average cost of attending the current school is $6,484 per year. The average GPA at the new institution was 2.74 compared to the 3.20 GPA at Harper College. Normally, our past studies reflected higher GPAs at the new institution. These students rated Harper's faculty as "very good" to "excellent". Also rated well was the "learning atmosphere" and "course selection" at Harper. Rated lower were their dealings with counselors; however, even these ratings were considered "average". The most favorably rated courses that provided the most benefit to the students were nursing, data processing, biology, word processing, psychology, and dental hygiene. Courses that the students wished they would have taken centered on business, computer, and health courses.

The most common place the students used computers on campus was the instructional computers in Building D. Other locations where computers were used were the micro labs in Buildings J and I, and the word processing labs in Building I. The courses where the students used terminals or computers most are mathematics, word processing, chemistry, physics and the health fields. The 1992 career alumni reported fewer problems in getting access to computers than the past alumni. Less than 10 percent experienced access problems and when problems were cited they related to availability of labs and lack of PCs.

Three-fourths of the career alumni used the Learning Resources Center (LRC) regularly. One-half of them stated they found the LRC was easy to find and check out the material which was needed. Close to one-third found the LRC a good place to study and most of these findings are not different than what was found in prior alumni studies.

When the alumni were asked to evaluate student activities, one activity stood apart from all the rest. The most identified and beneficial student activity was guest

Discussion of Results (continued)

speakers. Other beneficial activities identified were field trips, films, and the Harbinger.

As found in past studies, two-thirds of the alumni never made an educational or vocational goal change. About one-fifth made one or more major goal changes. When asked about the Financial Aid Office, 62 percent stated they did not require or qualify for financial aid. Normally this percentage is in the 70 percent range. Close to one-fifth of the alumni received financial aid and were very satisfied with the Office.

When the alumni were attending Harper, over 85 percent were employed. On an average, the alumni worked 20 hours per week while taking classes. The nature of the work was related to the coursework at Harper. Due to their employment, most of them did not participate in school activities. In addition, the number of hours students spent in informal activities on campus per week was less than 2 hours. Only half of the alumni actually spent time studying on campus. Those who studied on campus mainly studied in the hallways throughout the campus. When asked to rate the study environment, most rated it as satisfactory. The degree of satisfaction was the same as those in prior alumni reports.

Major Conclusions

Survey results indicate that Harper Career Alumni are generally successful in obtaining employment with an 86 percent employment rate. A good number of our career alumni work in areas that are related to their majors. Most work in areas within our district and only a few work outside of the State. Less than half of the Career Alumni surveyed are currently attending school either at Harper or at another educational institution. Of those who transfer to a 4-year institution, most attend either Northern Illinois University or the University of Illinois at Chicago. Few problems were cited by students in transferring their coursework to the new school.

The average alumni salary of $28,087 which represents a 13.7 percent increase over the results from our last career alumni survey. The mean salary has increased steadily since the 1984 alumni study and job satisfaction is rated "above satisfied". About 50 percent of those working consider that they are at jobs that either are starting professional or higher.

Harper's faculty was rated as "very good" to "excellent". Also rated well was the "learning atmosphere" and "course selection" at Harper. The alumni enjoyed and benefited most from guest speakers on campus. A majority of the alumni reported never making an education or vocational career change.

Chart A

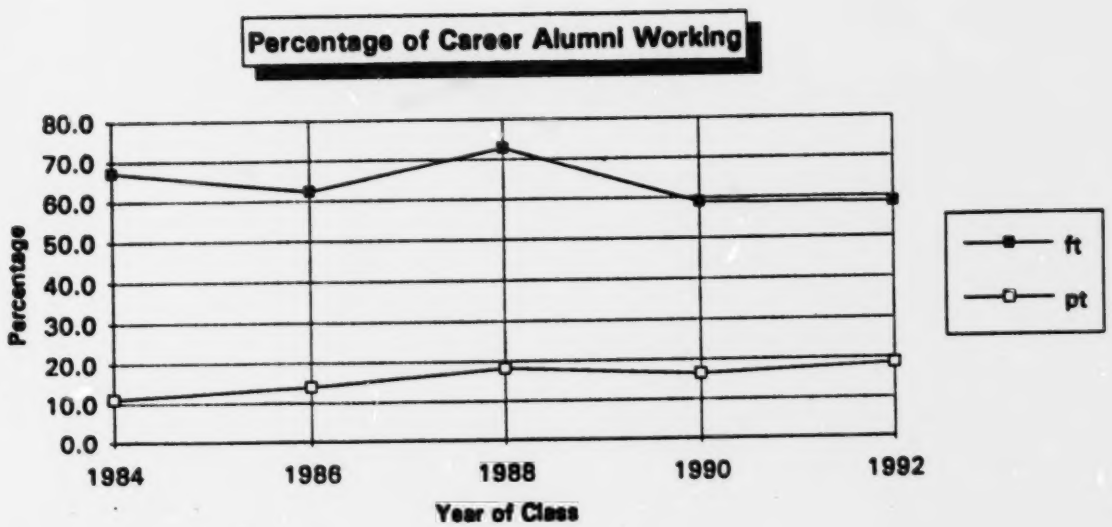

Percentage of Career Alumni Working
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Percentage
1984
1986
1988
1990
1992
Year of Class
ft
pt

Chart B

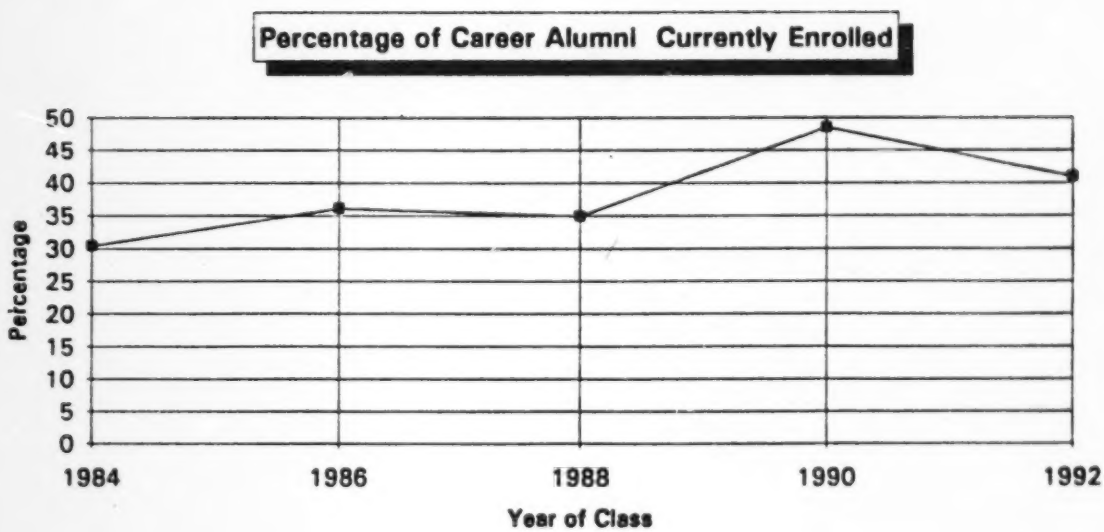

Percentage of Career Alumni Currently Enrolled
Percentage
50
45
40
35
30
25
20
15
10
5
0
1984
1986
1988
1990
1992
Year of Class

Chart C

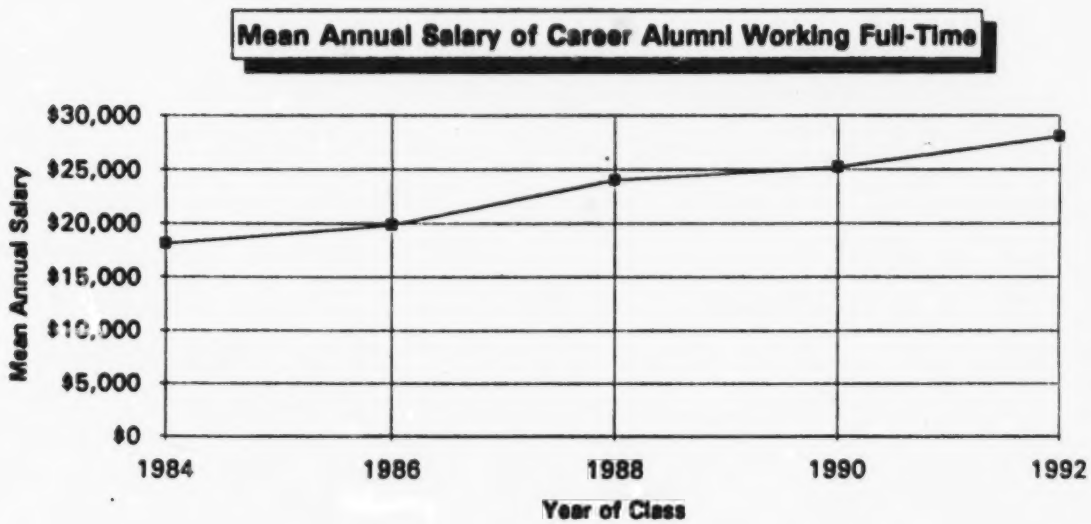
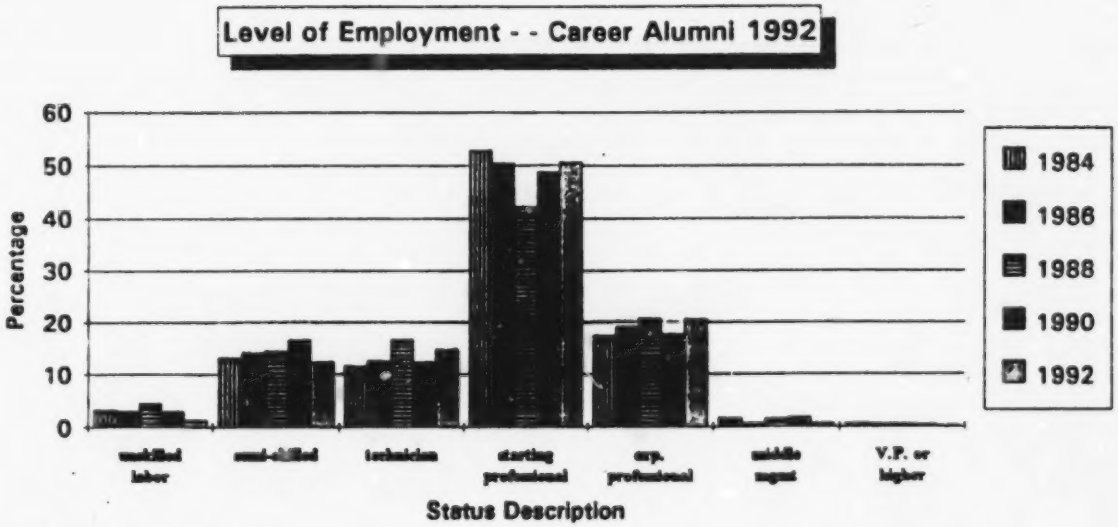

Mean Annual Salary of Career Alumni Working Full-Time
Mean Annual Salary
$30,000
$25,000
$20,000
$15,000
$10,000
$5,000
$0
1984
1986
1988
1990
1992
Year of Class

Chart D


Level of Employment - - Career Alumni 1992
60
50
40
30
20
10
0
Percentage
1984
1986
1988
1990
1992
V.P. or higher
Status Description

RESULTS OF CAREER ALUMNI SURVEY

MAJOR FIELD OF CAREER ALUMNI

Field	Year Alumni Status Was Reached 1984 N	1986 N	1988 N	1990 N	1992 N
Nursing	137	98.5	78.7	99	147
Dental Hygiene	14	17	23.5	25	25
Accounting Aide	21.5	14	15	36	17
Criminal Justice	27	20.5	17	35	17
Legal Secretary and Technology	21	15	16.5	16	16
Data Processing	63	32	25.5	27	15
Fashion Design and Merchandising	19	17	21	18	14
Architectural Technology	13	5	12	9	12
Interior Design	22	11	20	15	11
Electronics	29	23	13.3	5	10
Secretarial Science	26	11.5	11	13	8
Child Care	23	10	15	10	7
Air Conditioning and Refrigeration	9	5	7	4	7
Supervisory and Administrative Management	19	7	15	17	6
Food Service Management	12	11	10	11	5
arket Mid-Management	25	11	21	43	4
Banking	5.5	1	1	10	4
Journalism	9	1	5	7	4
Parks and Grounds Management	7	3	3	7	4
Cardiac Exercise Technology	11.5	6	5.3	4	4
Mechanical Engineering Technology	12	4	7.5	14	3
Medical Office Assistant	19	10	7	5	3
Dietetic Technician	13	6	4	5	3
Heating Service	0	0	0	0	3
Material Management	5	6	7	9	2
Pharmacy Tech	1	0	2	1	2
Business Information Management	0	0	0	0	2
Interpreter Training	0	1	1	2	1
Fire Science	2.5	5	2	2	0
Clerical	0	0	1.8	2	0
Real Estate	0	1	0	2	0
Transfer Programs	0	13.5	15	0	0
Operating Room Technician	10	2	3	0	0
Undecided	0	1	1	0	0
Medical Laboratory Technician	1	1	0	0	0
Habilitation Aide	0	1	0	0	0
Total Responses	477	371	387	453	356

PRESENT STATUS	Year Alumni Status was Reached 1984	1986	1988	1990	1992
Employed full time, but not enrolled in college	52.7	47.2	42.4	38.1	39.6
Employed F/T and enrolled P/T	12.6	12.9	18.5	18.2	16.7
Employed F/T and enrolled F/T	1.9	2.2	1.9	2.6	2.2
Enrolled in college full time and employed part time	7.2	7.3	9.4	9.3	8.4
Enrolled in college full time, but not employed	4.7	7.0	6.4	15.4	7.5
Enrolled P/T and employed P/T	2.2	5.4	8.0	6.5	8.4
Employed P/T, but not enrolled	11.6	12.1	8.8	8.2	11.1
Enrolled P/T, but not employed	1.7	1.3	.8	.6	1.9
Armed Services	.2	0	0	0	.3
Unemployed, but seeking employment	1.6	2.4	1.9	0	1.4
Homemaker	2.2	1.9	1.1	1.1	1.9
Other - not employed, not seeking employment	1.4	.3	.8	0	.6
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	580	371	373	462	359

REASONS FOR WORKING PART TIME					
Prefer part time	--	--	46.4	31.8	41.9
Could not find full time in my field, only part time in field	--	--	6.9	1.9	3.2
Could not find full time in my field, only part time not in field	--	--	1.5	1.9	5.4
Part time job is temporary while attending school or transitional part of my life	--	--	45.1	64.5	49.5
Number of Responses	--	--	102	107	93

EDUCATIONAL GOALS					
Presently enrolled full time	13.8	16.4	16.4	27.1	17.9
Presently enrolled part time	16.6	19.7	18.5	21.4	23.0
Plan to return to college next year	17.2	17.8	20.0	16.5	17.3
Plan to return to college some day	20.7	23.7	18.5	17.2	20.7
Presently enrolled in specific training program	1.9	.3	4.7	1.5	2.6
No plans to continue education	10.9	4.0	10.7	5.9	10.0
Educational plans unknown	19.0	10.3	11.3	10.4	8.5
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	580	371	373	454	352

GRADUATION STATUS FROM HARPER

	Year Alumni Status was Reached				
	1984	1986	1988	1990	1992
Associate in Applied Science Degree	36.2	35.6	30.6	23.6	37.8
Associate in Science	18.7	19.0	16.2	13.0	14.8
Associate in Arts	12.8	12.9	13.4	24.3	12.8
Certificate	4.4	5.3	9.1	6.3	4.3
No Degree	27.9	27.2	30.6	32.8	30.4
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	576	367	378	461	352

REASONS FOR NOT RECEIVING A DEGREE

Still attending Harper College	33.1	31.0	51.1	39.0	58.4
Preferred transferring to another college	18.5	19.3	12.9	25.0	16.8
Short credits	0	0	0	4.5	5.9
Job demand	2.5	12.4	6.7	9.1	3.5
Had taken all courses originally desired	1.5	5.3	2.7	4.5	3.0
Courses needed for graduation were not offered at time student could attend	6.2	1.1	2.7	.8	2.5
Harper offered no further courses student wanted	0	2.4	0	0	2.0
Family responsibilities	4.6	3.5	5.3	4.9	1.5
Personal Problems	2.1	1.1	1.8	2.3	1.0
Education goals were not defined	.5	1.1	1.8	2.3	1.0
New job opportunity	6.4	2.6	2.7	1.5	1.0
Did not want to take few remaining courses	2.3	1.1	2.7	.8	1.0
Marriage	1.8	.5	.9	.8	1.0
Personal financial problems	3.6	2.1	1.8	.4	1.0
Became frustrated with program	4.6	0	0	1.5	.5
Moved	6.2	1.9	1.8	.8	0
Problem in financing further education	.2	3.1	.9	.8	0
Did not know I had to apply for graduation	3.6	1.9	0	.8	0
Illness	.3	1.1	1.8	0	0
Saw no relationship between the course and personal, occupational or educational goals	1.5	3.1	1.3	0	0
Transportation problems	--	--	.9	0	0
Teachers were ineffective	0	.5	.4	0	0
Did not want to pay graduation fee	.5	1.1	0	0	0
Finishing at another community college	0	1.1	0	0	0
Registration problems prevented student from taking last class needed	--	1.1	0	0	0
Failed last class needed	--	1.1	0	0	0
Received mixed messages on what was needed for graduation	--	.5	0	0	0
Entering military	0	0	0	0	0
Changed major field	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	65	95	113	132	101

SELF EMPLOYMENT

	Year Alumni Status Was Reached					
	1988		1990		1992	
	N	PCT	N	PCT	N	PCT
Self-Employed Full Time	10	3.2	10	2.6	7	2.3
Self-Employed Part Time	19	6.1	8	2.1	8	2.7
Not Self-Employed	281	90.6	363	95.3	286	95.0

CLASSIFICATION OF PRESENT POSITION

	Year Alumni Status Was Reached				
	1984	1986	1988	1990	1992
Health Fields	30.1	35.2	29.9	34.1	30.0
Office or Clerical	12.1	9.7	10.2	10.3	8.2
Business or Finance	10.3	7.8	8.6	11.4	7.9
Trades	2.8	2.8	4.9	1.3	4.6
Data Processing/Computer Field	5.9	7.8	4.7	4.5	3.8
Sales	6.6	4.5	5.2	7.4	3.4
Legal/Governmental/Political	2.0	2.5	2.5	2.5	3.3
Retail Establishments	4.4	5.0	6.5	4.2	2.8
Factory, Semiskilled	2.2	.6	1.6	1.3	2.6
Food Service and Lodging	5.3	6.6	5.0	5.3	2.5
Engineering or Related Tech	8.1	6.9	5.4	3.7	2.3
Police/Fire/Security	2.8	1.6	2.6	3.2	2.3
Educational	2.8	4.2	4.5	2.1	2.3
Arts/Humanities/Design	1.5	.5	1.5	.1	1.3
Agriculture	0	.9	1.2	1.1	1.0
Unskilled Labor/Custodial	1.5	.6	3.1	3.4	.7
Transportation/Warehousing	.8	1.9	.6	2.1	.7
Communications and Entertainment	.4	.6	.9	.3	.3
Social or Religious	.4	.3	.9	1.3	0
Scientific	0	0	.4	.3	0
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	503	320	343	378	305

LEVEL OF EMPLOYMENT

Status Rating	Status Description	Year Alumni Status Was Reached				
		1984	1986	1988	1990	1992
1	Unskilled Labor	3.3	2.9	4.4	2.9	1.3
2	Semiskilled Labor Foreman	13.0	14.0	14.3	16.4	12.2
3	Technician, Foreman, Skilled Labor	11.4	12.4	16.5	12.1	14.5
4	Starting Professional	52.7	50.3	42.1	48.7	50.5
5	Experienced Professional Second Line	17.3	19.1	20.6	17.6	20.5
6	Researcher or Middle Management	1.6	.7	1.5	1.9	.7
7	V.P. Level or Higher	.7	.6	.6	.5	.3
	Total	100.0	100.0	100.0	100.0	100.0
Mean Status Level		3.75	3.73	3.67	3.69	3.80
Number of Responses		503	320	342	373	303

RELATEDNESS OF PRESENT JOB TO MAJOR AT HARPER

Degree of Relatedness	Relatedness	1984	1986	1988	1990	1992
3	Identical	442.0	44.2	44.0	48.2	50.7
2	Closely Related	27.1	21.7	19.8	15.4	19.0
1	Somewhat Related	10.7	14.7	14.6	12.3	11.8
0	Not Related	20.2	19.4	21.6	24.1	18.6
	Total	100.0	100.0	100.0	100.0	100.0
Mean Degree of Relatedness		1.91	1.91	1.86	1.88	2.02
Number of Responses		509	320	343	382	306

REASONS PRESENT JOB IS NOT RELATED TO PROGRAM ENROLLED IN WHILE AT HARPER COLLEGE	1988 Class		1990 Class		1992 Class	
	N	PCT	N	PCT	N	PCT
Temporary job while in transition (either in college or between moves or summer employment	26	38.2	46	50.5	22	34.4
Prefer to work in another field	7	10.3	16	17.6	7	10.9
Could not find a job in field of preparation	10	14.7	12	13.2	23	35.9
Found a better paying job in another field	9	13.2	7	7.7	4	6.3
Worked previously in field of preparation, but changed	4	5.9	5	5.5	1	1.6
Did not complete program or pass licensing test in order to be eligible to work in field	6	8.8	3	3.3	1	1.6
Took job to get desired working hrs.	3	4.4	2	2.2	6	9.4
Preferred to continue education in field related to major at Harper	2	2.9	0	0	0	0
Health Problem	1	1.5	0	0	0	0
Total	68	100.0	91	100.0	64	100.0

QUALITY OF HARPER'S PREPARATION FOR JOB

	Year Alumni Status Was Reached					
	1988		1990		1992	
Preparation Area	N	Index*	N	Index*	N	Index*
Specific Job Knowledge	330	1.48	145	1.49	283	1.50
Technical Job Skills	317	1.43	144	1.42	279	1.43
Communication Skills	318	1.34	146	1.38	283	1.33
Maturity and Self Confidence	312	1.20	142	1.27	279	1.11
Managerial Skills	307	.88	143	.94	275	.87
Job Search Skills	316	.84	141	.72	276	.80
Communication Skills						
Written Communication Skills	315	1.40	146	1.43	282	1.33
Verbal Communication Skills	322	1.36	147	1.45	283	1.32
Person to Person Communication Skills	316	1.26	144	1.25	280	1.35

*Index of Preparation: 2 = Harper helped considerably
1 = Harper helped somewhat
0 = Harper did not help at all

EXTENT ALUMNI MANAGE OR SUPERVISE THE WORK OF OTHER PEOPLE ON PRESENT JOB	Year Alumni Status Was Reached				
	1984 PCT	1986 PCT	1988 PCT	1990 PCT	1992 PCT
Supervise or manage the work of over twenty people	3.1	2.5	3.8	3.1	3.6
Supervise or manage the work of 11-20 people	2.8	1.3	2.3	3.4	3.3
Supervise or manage the work of 5-10 people	7.7	6.7	5.3	7.8	8.6
Supervise or manage the work of 1-4 people	16.3	20.9	17.8	19.8	15.5
Occasionally a team leader - supervise other people	25.1	28.0	30.4	18.5	23.4
Never supervise or manage the work of others	45.0	40.6	40.4	47.3	45.5
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	509	314	342	383	303
Percent Who Supervise Regularly	29.9	31.4	29.2	34.2	31.0

SALARY RANGES - FULL TIME ONLY

	Year Alumni Status Was Reached				
	1984	1986	1988	1990	1992
$ 5,000 - $ 6,999	0	0	0	.4	.5
$ 7,000 - $ 8,999	3.6	1.4	0	0	.5
$ 9,000 - $ 9,999	2.4	.5	.9	0	0
$10,000 - $11,999	8.0	6.7	3.7	4.0	0
$12,000 - $14,999	23.9	12.4	11.5	6.0	3.3
$15,000 - $19,999	31.9	34.0	22.9	23.4	16.9
$20,000 - $24,999	19.7	30.4	21.8	19.0	18.6
$25,000 - $29,999	3.6	8.6	17.2	17.7	18.0
$30,000 - $34,999	3.6	4.1	11.0	16.1	22.4
$35,000 - $39,999	2.4	.9	4.6	7.7	9.3
$40,000 - $50,000	.6	1.0	3.2	4.0	9.3
Over $50,000	.3	0	3.2	1.6	1.1
Total	100.0	100.0	100.0	100.0	100.0
Mean Salary	$18,124	$19,837	$24,034	$25,252	$28,087
Median Salary	$16,893	$19,225	$22,474	$24,309	$27,647
Number of Responses	335	209	218	248	183
Mean Salary Increase	+ 8.3	+ 9.5	+21.2	+ 5.1	+13.7
Consumer Price Index (CPI)		113.1	125.6	141.0	
CPI Increase			+11.1	+12.3	

JOB LOCATION	DISTANCE INDEX					
Downtown Chicago	2	6.0	6.4	3.4	3.0	5.6
Outer fringes of Chicago	1	2.8	4.4	4.9	3.4	4.9
NW Suburbs	0	67.4	66.5	64.1	71.2	67.8
Other Chicago Suburbs	1	16.6	15.6	15.7	16.1	16.4
40-100 Miles from Chicago	3	2.4	2.6	6.5	4.7	3.3
Illinois more than 100 miles away	4	.6	1.0	.9	.5	.7
Out of State	5	4.2	3.5	4.5	1.1	1.3
Total		100.0	100.0	100.0	100.0	100.0
Average Distance Index		.62	.62	.73	.47	.52
Number of Responses		505	315	337	380	304

SATISFACTION WITH PRESENT JOB	SATISFACTION INDEX	1988 Alumni Class N	1988 Alumni Class PCT	1990 Alumni Class N	1990 Alumni Class PCT	1992 Alumni Class N	1992 Alumni Class PCT
Very Satisfied	+2	124	36.3	146	38.3	136	44.6
Satisfied	+1	146	42.7	165	43.3	124	40.7
Not Sure	0	46	13.5	40	10.5	26	8.5
Dissatisfied	-1	17	5.0	21	5.5	12	3.9
Very Dissatisfied	-2	9	2.6	9	2.4	7	2.3
Total		342	100.0	381	100.0	305	100.0
Average Index		1.05		1.10		1.21	

	Year Alumni Status Was Reached					
Method of Finding Job	1982	1984	1986	1988	1990	1992
Found job all on my own	37.3	31.3	27.4	30.0	35.0	35.1
Friend or relative helped	17.8	18.7	17.8	23.6	25.4	21.5
Newspaper	19.9	20.9	25.6	19.5	16.1	14.5
Working for same employer that I did before enrolling at Harper College	11.2	11.4	10.1	7.4	6.4	13.2
Coordinator of program helped	3.6	3.6	4.9	7.1	2.1	2.3
Employer found student	--	.4	.9	2.6	1.9	1.7
Employment Agency	2.6	4.5	3.2	2.2	1.9	0
Harper Placement Office	--	--	.9	1.0	1.9	1.3
Faculty member helped	2.0	1.8	3.6	1.9	1.3	1.3
Internship	2.1	3.0	.6	1.5	2.7	2.0
Another college or high school placement office helped	.7	1.7	1.6	.9	2.7	1.3
Temporary employment service	--	.2	.3	.6	.8	1.3
Ill. State Employment Job Service	1.4	2.0	1.3	.4	0	.7
Professional Association Placement Service	1.2	.5	.6	.4	.8	0
Contact through job held while at Harper College	--	--	.6	--	--	0
Started own business	--	--	.3	--	--	0
Did not receive the job placement services needed	--	--	.3	--	--	0
Military	.2	--	--	--	--	0
Job Fairs	--	--	--	--	.8	.3
Company Merger	--	--	--	--	.3	0
Internship at hospital	--	--	--	--	--	.3
NSNA Convention	--	--	--	--	--	.3

EDUCATION DATA

COLLEGE OR UNIVERSITY IN WHICH ENROLLED	Year Alumni Status Was Reached					
	1982	1984*	1986*	1988*	1990*	1992*
Harper	58.6	6.1	13.3	27.4	16.4	40.0
Other	7.6	22.0	15.0	23.6	14.8	13.6
Northern Illinois	8.3	20.8	16.6	18.9	14.8	11.7
University of Illinois/Chicago	4.8	6.1	5.0	5.7	6.6	11.7
Western Illinois	2.7	6.1	6.7	0	6.6	3.3
Roosevelt	.7	6.1	1.7	0	9.0	3.3
Loyola	.7	1.2	1.7	0	2.5	3.3
Southern Illinois	2.7	7.3	8.3	5.7	3.3	1.7
Elmhurst	1.4	1.2	6.7	5.7	2.5	1 7
Illinois State	2.7	7.3	10.0	3.8	5.7	1.7
Northeastern Illinois	2.1	2.4	1.7	1.9	2.5	1.7
University of Wisconsin	1.4	1.2	0	0	1.6	1.7
Illinois Institute of Technology	.7	1.2	0	0	0	1.7
Elgin Community College	0	1.2	0	0	1.6	1.7
DePaul	0	2.4	3.3	3.8	4.1	0
Eastern Illinois	.7	3.7	0	1.9	4.1	0
Bradley	.7	0	0	1.9	0	0
Univ. of Illinois/Champaign	0	1.2	5.0	0	3.3	0
Mundelein College	2.1	2.5	1.7	0	.8	0

*Full-Time Students Only

OTHER COLLEGES OR UNIVERSITIES ENROLLED IN BY 1992 ALUMNI

University of Las Vegas
Barat
Rosary
McHenry Community College
Oakton Community College
Iowa State

CLASS LEVEL	LEVEL	Year Alumni Status Was Reached					
		1982	1984	1986	1988	1990	1992
Freshman	1	0	0	0	1.7	1.0	0.0
Sophomore	2	11.3	11.0	13.3	16.9	9.3	37.9
Junior	3	38.7	42.7	58.4	62.7	57.7	39.7
Senior	4	45.0	46.3	25.0	15.3	26.8	22.4
Professional School	5	1.3	0	3.3	1.7	3.1	0
Graduate School	5	2.5	0	0	1.7	2.1	0
Undetermined	NI	1.3	1.3	0	0	0	0
Total		100.0	100.0	100.0	100.0	100.0	100.0
Average Class Level		3.42	3.35	3.18	3.02	3.26	2.84
Number of Responses		80	82	60	59	97	58

PRESENT MAJOR FIELD	Year Alumni Status Was Reached 1982	1984	1986	1988	1990	1992
Nursing	--	7.4	5.0	23.7	4.3	21.4
Business	15.6	32.1	17.5	29.8	50.0	19.6
Engineering and Technology	7.5	8.0	11.7	0	3.2	10.7
Other Biological & Health Services	11.7	2.5	6.7	15.8	4.3	8.9
Architecture	6.3	8.0	3.3	5.3	1.1	8.9
Social Science	3.8	2.5	10.0	3.5	4.3	7.1
Home Economics	13.1	4.9	1.6	1.8	1.1	5.4
Design	--	--	--	--	--	5.4
Law	8.7	8.6	17.5	3.5	6.4	3.6
Hotel/Restaurant Management	2.5	0	1.7	1.8	4.3	3.6
Computer Science	7.5	8.7	8.3	0	7.4	1.8
Education	6.2	7.4	6.7	7.9	2.1	1.8
Journalism	5.0	3.7	0	1.8	2.1	1.8
English/Literature/Speech	6.2	2.5	4.2	0	5.3	0
Agriculture and Conservation	0	1.2	0	1.8	2.1	0
Humanities	1.3	2.5	5.8	1.8	1.1	0
Mathematics/Physical Science	--	--	--	--	1.1	0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	80	81	60	57	94	56

RELATEDNESS OF PRESENT MAJOR TO MAJOR AT HARPER Degree of Relatedness	Relatedness	1982	1984	1986	1988	1990	1992
3	Identical	42.8	48.2	45.8	51.9	55.6	54.8
2	Closely Related	19.5	25.9	23.7	23.6	22.2	19.0
1	Somewhat Related	19.5	16.0	15.3	15.1	13.3	19.0
0	Not Related	18.2	9.9	15.2	9.4	8.9	7.1
Total		100.0	100.0	100.0	100.0	100.0	100.0
Mean Degree of Relatedness		1.87	2.12	2.00	2.18	2.24	2.21
Number of Responses		77	81	59	53	90	42

PORTION OF COURSES TAKEN AT HARPER WHICH WERE TRANSFERRED						
0 - 20 percent	5.0	3.8	1.8	12.2	2.6	2.7
20 - 40 percent	3.3	3.9	10.7	4.1	1.3	2.7
40 - 60 percent	10.0	9.0	7.1	8.2	1.3	8.1
60 - 80 percent	8.4	14.1	14.3	14.3	12.8	13.5
80 - 90 percent	18.3	7.7	12.5	12.2	17.9	8.1
All but 2 or 3 courses	11.7	19.2	16.1	12.2	9.0	13.5
All but one course	8.3	9.0	10.7	6.1	16.7	8.1
Transferred all courses	35.0	33.3	25.8	30.6	38.5	43.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean Percent of Course Transferred	81.0	81.1	78.6	74.1	95.5	89.7
Number of Responses	60	78	56	49	78	37

GRADE PERFORMANCE OF HARPER ALUMNI AT INSTITUTION THEY ARE NOW ATTENDING

	Year Alumni Status Was Reached					
	1988		1990		1992	
	Present College	Harper	Present College	Harper	Present College	Harper
Percent who earned a 3.0 GPA or better	55.6	27.8	68.9	55.4	36.7	70.0
Percent who earned below a 2.00 GPA	1.9	1.9	1.4	0	3.7	0
Mean cumulative GPA	2.95	2.81	3.07	3.03	2.74	3.20
Number reporting grades	54	54	74	74	30	30

COST OF GOING TO PRESENT COLLEGE FOR A YEAR FULL TIME

	1988		1990		1992	
	N	PCT	N	PCT	N	PCT
Less than $500	2	3.6	3	3.3	1	2.1
$ 500 - $ 1,000	5	8.9	3	3.3	1	2.1
$ 1,000 - $ 1,500	6	10.7	5	5.5	5	10.4
$ 1,500 - $ 2,000	3	5.4	5	5.5	3	6.3
$ 2,000 - $ 2,500	2	3.6	3	3.3	2	4.2
$ 2,500 - $ 3,000	1	1.8	2	2.2	2	4.2
$ 3,000 - $ 4,000	2	3.6	7	7.7	3	6.3
$ 4,000 - $ 5,000	3	5.4	9	9.9	2	4.2
$ 5,000 - $ 6,000	4	7.1	5	5.5	6	12.5
$ 6,000 - $ 7,000	9	16.1	9	9.9	6	12.5
$ 7,000 - $ 8,000	5	8.9	15	16.5	0	0
$ 8,000 - $10,000	11	19.6	9	9.9	6	12.5
$10,000 - $12,000	2	3.6	6	6.6	4	8.3
$12,000 - $15,000	1	1.8	7	7.7	4	8.3
Over $15,000	0	0	3	3.3	3	6.3
Total	56	100.0	91	100.0	48	100.0
Mean Costly Cost	$5,310		$6,378		$6,484	

EVALUATION DATA

Areas of Harper ranked by its rating by students: 1 = Excellent
2 = Very Good
3 = Average
4 = Of Little Value
5 = Poor

	Year Alumni Status Was Reached					
Areas	1982	1984	1986	1988	1990	1992
Teaching Faculty	2.00	1.95	1.96	1.88	1.91	1.81
Course Selection	2.06	2.15	2.07	1.97	1.95	2.03
Learning Atmosphere	2.24	2.24	2.24	2.05	2.11	2.05
Health Service	2.20	2.22	2.18	2.23	2.06	2.10
Workshops or special programs sponsored by Student Development	--	--	2.30	1.92	2.36	2.10
Hearing Impaired Services	2.03	1.94	2.04	1.96	2.06	2.13
Learning Resources Center	2.08	2.14	2.17	2.37	2.16	2.13
Veteran's Office	2.24	2.20	2.36	2.33	2.33	2.13
Laboratories	2.30	2.20	2.27	2.25	2.09	2.17
Disabled/Handicapped Services	2.07	1.89	1.92	1.88	2.26	2.17
Women's Program	2.27	2.20	2.33	2.25	2.16	2.19
Student Activities	2.28	2.42	2.27	2.19	2.69	2.22
College Survival Skills Course	1.94	2.20	2.11	2.26	1.91	2.23
Internships/Field Experiences	2.25	2.07	2.11	2.19	2.21	2.24
Instructional Strategy in Classroom	2.40	2.35	2.35	2.15	2.26	2.24
Other Students	2.38	2.36	2.33	2.20	2.30	2.25
Tutoring	2.57	2.27	2.40	2.14	2.06	2.28
College Days/Nights - Visits from Representatives of Four-Year Colleges	--	--	2.37	2.23	2.42	2.28
Intercollegiate Athletics	2.46	2.37	2.29	2.02	2.68	2.32
Records and Registration	2.57	2.55	2.55	2.34	2.35	2.35
Admission Program	2.55	2.58	2.63	2.39	2.41	2.37
Intramurals	2.73	2.49	2.75	2.51	2.75	2.37
Financial Aid	2.46	2.46	2.33	2.45	2.73	2.39
Career Planning/Development Course	2.54	2.46	2.19	1.97	1.91	2.40
Placement - Illinois Job Service	2.61	--	2.61	2.35	2.17	2.47
Human Potential Course	2.35	2.53	1.81	2.18	2.29	2.50
Remedial/Development Courses	2.47	2.38	2.59	2.15	2.41	2.52
Harper College Placement Service	--	--	--	--	2.72	2.56
Orientation Program for New Students	2.68	2.57	2.66	2.56	2.39	2.61
Food Service	2.76	2.59	2.69	2.19	2.66	2.70
Assistance with Educational Planning	2.84	2.95	2.92	2.65	2.90	2.72
Personal Counseling with Counselors	3.02	3.08	3.13	2.84	2.95	2.73
Career Exploration with Counselors	3.26	3.21	3.16	3.03	3.03	2.93

COURSES BY RANK ORDER OF THEIR NET BENEFIT TO ALUMNI

	1990			1988		
	Times Nominated As Most Beneficial Course (a)	Times Nominated As Least Beneficial Course (b)	a/b	Times Nominated As Most Beneficial Course (a)	Times Nominated As Least Beneficial Course (b)	a/b
Nursing	43	9	4.78	58	1	58.00
English	81	21	3.86	97	40	2.43
General Business	44	14	3.14	49	6	8.17
Data Processing	43	17	2.53	46	8	5.75
Accounting	49	21	2.33	50	11	4.55
Biology	33	15	2.20	52	8	6.50
Marketing	24	11	2.18	30	2	15.00
Psychology	59	32	1.84	96	19	5.05
Mathematics	53	29	1.83	42	20	2.10
Dental Hygiene	12	7	1.71	17	0	Inf.
Clerical and Word Processing	44	26	1.69	33	0	Inf.
Secretarial Science	9	7	1.29	11	0	Inf.
Child Development	13	11	1.18	31	1	31.00
Philosophy and Humanities	21	23	.91	30	22	1.36
Architecture	8	10	.80	13	0	Inf.
Material Management	6	8	.75	9	0	Inf.
Criminal Justice and Security	12	17	.71	13	4	3.25
Legal Technology	5	8	.63	12	0	Inf.
Art	9	15	.60	30	9	3.33
Interior Design	7	12	.58	13	0	Inf.
Physical Science	7	12	.58	4	7	.57
Banking	4	7	.57	5	2	2.50
Food Service	5	9	.56	9	0	Inf.
Fashion Design	5	9	.56	12	2	6.00
History	8	16	.50	12	8	1.50
Political Science	6	12	.50	3	7	.43
Mechanical Drafting and Engineering Tech	7	17	.41	12	2	6.00
Legal Secretary	3	8	.38	2	0	Inf.
Physical Education	3	8	.38	6	2	3.00
Self-Help Courses	17	47	.36	28	6	4.67
Dietetic Tech	2	10	.20	4	0	Inf.
Electronics	2	10	.20	8	2	4.00
Medical Office Asst.	1	8	.13	5	0	Inf.
Refrigeration and Air Conditioning	1	8	.13	5	0	Inf.
Park Management	1	8	.13	3	0	Inf.
Journalism	1	8	.13	4	2	2.00
Heating	1	8	.13	0	0	0
Cardiac Exercise	1	9	.11	0	0	0
Real Estate	1	11	.09	3	1	3.00
Education	0	0	0	1	0	Inf.
Fire Science	0	11	0	3	0	Inf.
Operating Room Tech	0	8	0	2	0	Inf.
Pharmacy Tech	0	8	0	0	0	0
Interpreter Training	0	11	0	0	0	0
Total	646	567	1.14	863	192	4.49

COURSES BY RANK ORDER OF THEIR NET BENEFIT TO ALUMNI

1992

	Times Nominated As Most Beneficial Course (a)	Times Nominated As Least Beneficial Course (b)	a/b
Nursing	44	4	11.00
Data Processing	27	6	4.50
Biology	35	8	4.38
Word Processing	19	7	2.71
Psychology	38	16	2.38
Dental Hygiene	11	5	2.20
Mathematics	34	19	1.79
English	45	30	1.50
Management	14	10	1.40
Marketing	8	6	1.33
College Survival Skills	10	8	1.23
Accounting	22	20	1.10
Clerical	7	7	1.00
Legal Technology	6	6	1.00
Secretarial Science	6	7	.86
Refrigeration and Air Conditioning	4	5	.80
Child Development	9	12	.75
Criminal Justice	6	8	.75
Fashion Design	6	8	.75
Banking	5	7	.71
Physical Science	5	7	.71
Real Estate	5	7	.71
Interpreter Training	4	6	.67
Career Planning and Development	4	8	.50
Physical Education	3	6	.50
Political Science	5	11	.45
Food Service	3	7	.43
Heating Service	3	7	.43
Architectural Technology	4	11	.36
Cardiac Exercise Technology	3	9	.33
Journalism	2	6	.33
Legal Secretary	2	6	.33
Material Management	2	6	.33
Park and Grounds Management	2	6	.33
Philosophy and Humanities	4	12	.33
History	5	17	.29
Dietetic Technician	2	7	.29
Electronics	2	7	.29
Pharmacy Technician	2	9	.22
Art	3	17	.18
Mechanical Drafting	1	6	.17
Mechanical Engineering Technology	1	6	.17
Operating Room Technician	1	6	.17
Medical Office Assistant	1	7	.14
Fire Science	0	7	0
Habilitation Aide	0	7	0
Human Potential Seminar	0	7	0
Industrial and Retail Security	0	7	0
Interior Design	0	7	0
Remedial/Development	0	7	0
Total	425	438	.97

ALUMNI TOTALS

	Times Nominated As Most Beneficial Course (a)	Times Nominated As Least Beneficial Course (b)	a/b
1992 Alumni Total	425	438	.97
1990 Alumni Totals	646	567	1.14
1988 Alumni Totals	863	192	4.49
1986 Alumni Totals	793	282	2.81
1984 Alumni Totals	1,068	459	2.32
1982 Alumni Totals	856	233	3.67
1980 Alumni Totals	1,121	351	3.19
1978 Alumni Totals	611	328	1.86
1976 Alumni Totals	730	419	1.74
1975 Alumni Totals	726	342	2.12
1973 Alumni Totals	599	351	1.71
1972 Alumni Totals	599	288	2.11
1971 Alumni Totals	402	225	1.79
1970 Alumni Totals	240	124	1.94

COURSES WHICH IF TAKEN AT HARPER WOULD HAVE BENEFITED STUDENT IN PRESENT SITUATION - 1992 ALUMNI

Business -- 9
More Management Courses - 4
Financial Planning
Self-Employed Business
Bankruptcy
Accounting
Advanced Accounting

Computer -- 9
More PC - Less Mainframe - 2
WordPerfect - 2
Networking
Advanced Windows
Lotus 123
Communications Software
PROCOMM Plus

Health -- 8
Emergency Medicine
Medical Office Insurance with Computer
Psychology of Birth/Death
Medical Terminology
Stress Management
Anatomy
Nutrition
Communication Techniques with Doctors

Miscellaneous Courses
Fashion Design/Grading Patterns
Food Service/More Night Classes
Automotive
College Survival Skills

NUMBER OF COURSES SUGGESTED WHICH WOULD HAVE BENEFITED STUDENTS

1992 Alumni -- 30		
1990 Alumni -- 73	1982 Alumni -- 148	1975 Alumni -- 67
1988 Alumni -- 73	1980 Alumni -- 185	1974 Alumni -- 97
1986 Alumni -- 88	1978 Alumni -- 57	1973 Alumni -- 77
1984 Alumni -- 152	1976 Alumni -- 63	1972 Alumni -- 25

ACADEMIC COMPUTER USAGE

DEGREE TO WHICH COMPUTER TERMINALS OR MICROS USED IN CONJUNCTION WITH A COURSE	1988 N	1988 PCT	1990 N	1990 PCT	1992 N	1992 PCT
Often	68	24.1	118	27.5	48	33.3
A few times	90	31.9	147	34.3	58	40.3
Never	124	44.0	164	38.2	38	26.4
Total	282	100.0	429	100.0	144	100.0

LOCATIONS AT WHICH TERMINALS OR MICROS USED	1988 N	1988 PCT	1990 N	1990 PCT	1992 N	1992 PCT
Instructional terminals in D Knuckle	55	36.7	77	28.8	48	44.4
Micro lab in Building J	58	38.7	101	37.8	32	29.6
Micro lab in Building I	36	24.0	58	21.7	30	27.8
Word processing micros in Building I	28	18.7	58	21.7	23	21.3
Main frame terminals in Building I	30	20.0	43	16.1	15	13.9
Building F	--	--	16	6.0	6	5.6
Other CAD related lab in Building H	3	2.0	11	4.1	5	4.6
CAD/CAM Center in Building H	11	7.3	24	9.0	4	3.7
Learning Nursing Lab in Building D	0	0	1	.4	4	3.7
Micro computer lab at Northeast Center	10	6.7	6	2.2	3	2.8
Journalism Lab	0	0	0	0	1	.9
Other	--	--	6	2.3	0	0
Electronics lab microprocessing in Building H	0	0	1	.4	0	0
Physics laboratory in Building D	0	0	1	.4	0	0
Number of respondents to this item	150		267		108	

COURSES IN WHICH COMPUTER TERMINALS OR MICROCOMPUTER USED	1988 N	1988 PCT	1990 N	1990 PCT	1992 N	1992 PCT
Data Processing	84	56.0	153	57.3	15	14.2
Word Processing	29	19.4	43	16.1	33	31.1
Nursing/Medical/Biology	23	15.3	23	8.6	23	21.6
Math or Statistics	20	13.3	51	19.1	48	45.3
Accounting/Business	13	8.7	69	25.8	15	14.1
Electronics	7	4.7	3	1.1	4	3.8
Legal Technology	5	3.3	2	.7	0	0
Architecture Technology	5	3.3	4	1.5	0	0
Engineering Tech	4	2.7	8	3.0	3	2.8
Physics	1	.7	5	1.9	23	21.6
Music	1	.7	1	.4	5	4.7
Chemistry	1	.7	4	1.5	30	28.3
English	0	0	12	4.5	8	7.5
Interior Design	0	0	9	3.4	2	1.9
Child Development	0	0	2	.7	0	0
Social Science	0	0	2	.7	0	0
Number of Respondents to this item	150		267		106	

PROBLEMS USING OR GETTING ACCESS TO MICROCOMPUTERS OR COMPUTER TERMINALS AT HARPER	1988 N	1988 PCT	1990 N	1990 PCT	1992 N	1992 PCT
Yes	23	15.1	49	18.6	9	8.8
No	129	84.9	215	81.4	93	91.2
Total	152	100.0	264	100.0	102	100.0

USE OF COMPUTERS/TERMINALS HELPED ALUMNI IN THEIR PRESENT SITUATION	1988 N	1988 PCT	1990 N	1990 PCT	1992 N	1992 PCT
Extension of understanding/involvement with computers/software	28	32.6	46	25.6	6	15.0
Job requires use of computer	22	25.6	56	31.1	11	27.5
Overcoming fear of computer	14	16.3	35	19.4	13	32.5
Personal use	9	10.5	9	5.0	0	0
Career/Major	7	8.1	32	17.8	9	22.5
Miscellaneous	6	7.0	2	1.1	1	2.5
Total	86	100.0	180	100.0	40	100.0

USE OF COMPUTERS/TERMINALS DID NOT HELP
ALUMNI IN THEIR PRESENT SITUATION

- No computers at work - 5
- Previously experienced with terminals - 3
- Use different system - 2
- Use different type of PC - 2
- Did not use very much.
- No need to use computers.
- Have not tried it yet.
- Do not use PC at work.

PROBLEMS USING OR GETTING ACCESS TO THE MICRO COMPUTERS OR COMPUTER TERMINALS WHILE AT HARPER

- When labs are used as classes. - 2
- Language barrier - some of the aides are not fluent in English.
- Limited number of computers, plotters are too slow.
- Not enough PCs and not all software available on all PCs.
- Power outages - labs full at times.
- Not enough terminals.
- Shortage of terminals, especially at night.

USE OF LEARNING RESOURCES CENTER WHILE ATTENDING HARPER	Year Alumni Status Was Reached				
	1984	1986	1988	1990	1992
I very seldom or never used the LRC	36.0	31.2	33.7	30.5	25.7
I found the LRC a good place to study	33.4	34.6	26.3	38.7	31.9
It was easy to find and check almost all the books needed	33.6	45.8	49.9	51.3	49.3
The audio-visual material available in the media section was helpful	13.5	19.1	13.0	19.3	22.9
Had trouble getting much of the material I needed	3.7	2.5	2.1	5.4	5.6
Other good comments	.7	1.1	.5	.6	2.1
Other bad comments	1.4	2.0	1.6	3.0	1.4
Other mixed comments	.7	.6	.8	.4	0

HOW STUDENT HAD TROUBLE GETTING MUCH OF THE MATERIAL NEEDED FROM LRC

- Not enough newer material.
- Often not at Center.
- Locating books was sometimes difficult.
- The computer reference aid had items for my needs, but the library did not even have any of it.
- Magazines, most not available.
- Law library section not complete. I was at a disadvantage when doing legal research in this section.
- Most legal information was easier to get at Arlington Heights Library.

OTHER COMMENTS ABOUT THE LRC

- The people who work in Media Services are extremely helpful and friendly.
- I had trouble getting some of the materials I needed for research in community dentistry as many of the monthly or weekly periodicals went out to be bound during the summer in which this particular course is always offered.
- Need to be open longer on weekends during finals.
- I found your employees extremely helpful and invaluable to me.
- Went once for the test taking assessment - very helpful and insightful.

CHANGE IN EDUCATIONAL OR VOCATIONAL GOALS AS A RESULT OF ATTENDING HARPER

		Year Alumni Status Was Reached			
		1990		1992	
	Change Index	N	PCT	N	PCT
More than one major change	3	16	3.8	6	4.2
One major change	2	75	17.7	27	18.8
Minor change	1	34	8.0	11	7.6
Not sure I made change	0	14	3.3	3	2.1
Never	0	285	67.2	96	66.7
Total		424	100.0	143	100.0

Value of Student Activities - 1990	Times Nominated As Most Beneficial	Times Nominated As Least Beneficial	a/b
Guest Speaker	42	11	3.82
Harbinger	34	22	1.55
Field Trips	23	16	1.44
Concerts	17	16	1.06
Films	14	15	.93
Clubs	11	14	.79
Human Potential Seminars	8	12	.67
Point of View	6	13	.46
Mini-Courses	5	14	.36
Radio Station WHCM	9	29	.31
Varsity Athletics	4	16	.25
Peer Counseling	3	14	.21
Studio Theatre	2	14	.14
Intramural Sports	2	15	.13
Student Senate - Program Board	2	18	.11
Band, Orchestra, Choral	1	15	.07
Pom Pon Squad	0	15	.00
Watching/Listening to Steel Band	1	0	Inf.
Total	184	269	.68

Value of Student Activities - 1992	Times Nominated As Most Beneficial	Times Nominated As Least Beneficial	a/b
Guest Speaker	35	4	8.75
Field Trips	15	8	1.88
Films	16	9	1.78
Harbinger	15	12	1.25
Clubs	11	9	1.22
Concerts	8	7	1.14
Mini Courses	5	7	.71
Studio Theater	3	6	.50
Varsity Athletics	3	7	.43
Human Potential Seminars	3	7	.43
Point of View	2	6	.33
Intramural Sports	2	9	.22
Peer Counseling	1	8	.13
Radio Station - WHCM	1	11	.09
Student Senate, Program Board, etc.	0	8	0
Band, Orchestra or Choral Group	0	8	0
Pom Pon Squad	0	9	0

SERVICES USED BY THOSE MAKING CHANGES IN EDUCATIONAL OR VOCATIONAL GOALS AS A RESULT OF ATTENDING HARPER

	Year Alumni Status Was Reached				
	1984	1986	1988	1990	1992
Services Used	PCT	PCT	PCT	PCT	PCT
No services used	48.3	40.0	34.0	43.2	58.2
Parents/friends	1.1	1.5	22.2	26.6	10.0
Counseling	12.7	12.3	15.3	20.9	8.2
Specific courses	12.7	26.2	6.9	16.5	3.5
Faculty member	11.5	9.2	9.0	14.4	4.7
Career & Life Planning Center	2.3	4.6	1.4	9.4	1.8
Another college	1.1	0	5.6	8.6	.6
Job situation - outside data	1.2	1.6	1.4	5.7	0
Placement Office or Illinois Job Service	0	0	1.4	2.2	0
Outside professional	6.9	3.1	2.8	0	0
Whole College	--	1.5	0	0	0
Student activities	1.1	0	0	0	0
Harper College bulletin	1.1	0	0	0	0
Source not specified	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	87	65	144	139	170

OPINION ABOUT FINANCIAL AID SERVICE

	Year Alumni Status Was Reached				
	1984 PCT	1986 PCT	1988 PCT	1990 PCT	1992 PCT
Did not require/qualify for financial aid	73.7	73.4	72.4	77.0	61.7
Might have qualified for financial aid but never applied	6.1	4.3	5.2	3.3	10.9
Applied for financial aid but was turned down. Was very dissatisfied with the performance of the Office.	1.6	2.0	1.4	1.9	2.3
Applied for financial aid but was turned down; however, was reasonably satisfied with the Office.	2.7	2.3	3.0	2.4	1.6
Received financial aid but was not satisfied with the performance of the Office.	.5	1.5	1.4	3.3	3.1
Received financial aid and was very satisfied with the performance of the Office.	15.4	16.5	16.6	12.0	19.5
The Financial Aid Office helped me secure financial aid at the institution I am now attending.	.2	.9	0	0	.8
Number of Responses	558	346	363	421	128

OTHER COMMENTS ABOUT HARPER	1988		1990		1992	
	N	PCT	N	PCT	N	PCT
Good Comments	55	50.9	76	68.5	31	50.0
Bad Comments	33	30.6	19	17.1	22	35.5
Mixed Comments	20	18.5	16	14.4	9	14.5

GENERAL COMMENTS

- The Financial Aid Office is slow and inefficient - it took almost 4 months to process my paper work.
- Overall I have been satisfied, although I have had several instructors who were brand new and this was reflected in their teaching ability negatively - nursing, English, speech - also a philosophy instructor was lacking in ability.
- I began attending Harper regularly through on-site classes at employer which kept me attending over the years.
- I have had to wait for classes to be offered. I would have already finished the program if I did not have to sit around and wait for the classes I need to be offered.
- The ladies in Financial Aid do not smile and seem as if they don't want to help you. I am also working a part-time job to make more money.
- Thanks for the short-term student loans and for a good education. I love you and will never forget you.
- Received an excellent and very affordable education.
- Mt. Prospect Rec/Plex position - I did my clinical experience at Lutheran Home and the Asst. Director of Food Services/Nutritional Services called me 2 weeks after graduation.
- Re: Teacher rating form - I find it interesting that we are only asked to rate the excellent teachers and are not asked to rate the incompetents. Is Harper afraid to hear some teachers are worthless?

GENERAL COMMENTS (continued)

- Personally - excellent.
- I think it is wonderful that the community has a junior college such as Harper. Harper benefits young and old alike, there seems to be no age discrimination - keep up the good work! It meets many people's needs.
- I was a BS in Chemistry and at Harper I went into Data Processing. Unfortunate thing is that many top banks and companies in downtown Chicago do not recognize Harper College studies. So at times I feel disgusted - Harper is excellent.
- Harper is a fine school to attend.
- I expect most of my work related answers to change this spring after my graduation from the Nursing program. My AS Degree was obtained so I would be able to go on to a four-year colleges for my BSN. The instructors have been great! I found the LRC a good place to study, especially for small group study in private rooms.
- I think the Nursing Program - for RNs - should be made a 3-year program. It has been a 2-year course forever and have added so much along the years - it's overwhelming. Should become 3-year - could retain material better.
- Taking the Accounting classes were very discouraging and hard and for a secretarial student you felt they were unnecessary.
- Very good school.
- I have told all my friends at college that were entering freshman last semester how good all the teachers were at Harper, and that I was able to learn the material easily in the much small classes than they have at Northern.
- Child Development Program was very good.
- Parking is terrible and the campus is too open for the Winter season.
- The survey was not filled out because of the type of questions. Why do you think you have a right to this information - employees salary. When you can write a survey that has to do with education, I will take the time to fill it out.
- I enjoyed the "mature" aura of the campus during night classes.
- The Publications Department is the best department on the campus, but the Editorial Supervisor's Office is way too small.
- I found Harper provided me with a wonderful learning experience. I was extremely disappointed in class withdrawal procedures. Four of my classes were canceled and I was never notified ahead of time. It was an inconvenience and was difficult to find classes to make up for the lost hours.
- It needs to remember that it works for the community and the students - get rid of the politics.
- I enjoyed my learning experiences while at Harper.
- YOu should expand the telecourses. I took several through Chicago Citywide and transferred them back because I was recuperating from an illness and it better suited my situation. ENG/101 and 102 were excellent courses and should be available to Harper students also.
- Concerning my program, Fashion Design, for the amount of work we had to complete at home and even in class, I feel we were not given a fair amount of credit hours for our courses. The homework I received in this class surpassed all homework I received in other classes like English and Social Sciences by far. I don't think the school really realizes how much work the program takes and ought to review it.
- For the AS Degree in Supr. Adm. Mgmt., there were too many courses, not always offered or available. Because of the quantity and lack of class offerings I am at Harper longer than I would have liked to be. I was 18 when I started and when I am finally done I will be 23! Harper should consider condensing some of the programs! The only other "complaint" I have of Harper is the parking lot conditions when there is snow and ice. Since I am not transferring, Harper has been a good choice for me.
- In my field I go to school part time. They did not offer a lot of classes both semesters/hours.
- Have a program or degree for CAD with new software 3D studio, rendering different CAD software, and equipment, C-scanners, Desk Jets.

GENERAL COMMENTS (continued)

- Make it a four-year college.
- Counselors never available or know about Legal Tech Program. Certain Legal Tech teachers and courses are of no benefit in the field and are a waste of time and money.
- One of the best classes offered is "How to Study in College". The LRC test tutoring is a great asset to the school. There should be more advertising for both of these.
- It is a good College to attend to give you an idea of what life would be like at College
- I think some of the teachers try to teach too much too quickly. Teachers need to realize that you have a husband, full-time job, and other outside activities.
- Computer labs are not open on the weekends. I work full time and attend class at night so the only time I can use the computers is on the weekend.
- Overall I would say it is an exceedingly good Illinois junior college.
- I always received a short-term loan at each semester. It helped me a lot in my schooling - this was a great idea.
- I was very glad for Robert Laws because without his help would not have been able to further my education -- Thank You.
- I was very pleased with the way Harper handled almost everything. It was very easy to register - the facilities were enjoyable and clean. I wanted to be at Harper. The Fashion Department was wonderful.
- They were very mean in the Financial Aid Office. Also, I think it would have been more beneficial to you if I could have filled this form out after I graduated in May and found a job related to the degree I am obtaining - just a thought!
- I enjoyed attending Harper. It was a good educational experience.
- There has to be a better way to sign up for courses. We wait in line for an appointment card that gives us a time slot to wait in line again. Does this sound silly to you?
- There needs to be caution exercised to ensure that classes are taught with a view to students doing the subject and not just studying it in a detached sense. I am willing to write more on this part, if you wish.
- Overall after being out of school for over 10 years, I was apprehensive about returning. Harper was very comfortable for me and my 4 years there part time have been positive. I participated in candy drive for Phi Theta Kappa and attended a few monthly meetings.
- Thanks.
- Although I did not apply for financial aid, my friends have all experienced the people working there to be rude and very unhelpful. I would never consider applying, too intimidating. Harper is a really good College. Almost all of the staff is very helpful. The instruction is well above average. I only wish I could attend for a 4-year degree. Re: Study space, the new furniture is very comfortable. The hallways are usually a quiet, nice place to study.
- Great junior College - price is right. Needed more group work and student feedback in some courses. I believe the grade a student receives almost always reflects the teacher's teaching ability. Bad teachers, I receive bad grades - great teachers, I receive A's. Teachers make the difference. You need more interaction and clear objectives, rather than lectures.. Elmhurst is an excellent example.
- Harper is well known for an all-around good education. I recommend Harper to people of all ages. It is a great place to learn about your interests and yourself.
- I enjoyed my stay at Harper - I wish it was a 4-year college. I hope to take some more miscellaneous classes there before I go on to get my bachelor degree.
- Harper bills Legal Tech as an up and coming field with big salaries. In the real world this is not true. I make more money doing this than I would as a paralegal.
- After attending the University of Illinois I found Harper disappointingly unchallenging. All the courses could have been more difficult. Those transferring to a major college will be underprepared for the workload.
- Nursing office - secretary was very helpful.
- It is overall a good place to learn.
- More respect should be taken by instructors to older students. We have life experiences we could have shared but instructors would ignore comments or concerns.

GENERAL COMMENTS (continued)

- The Financial Aid Office never helped me when I asked for help - they were very uncooperative.
- All around good experience.
- I hear it is very hard to get space on the computer terminals at Harper - my use was in conjunction with class time so no difficulty. Also the study space in the library was too noisy.
- It is a wonderful college and inexpensive too.
- The library needs more tables to be able to study.
- The employees and secretary in the Health Service Department were very rude.

HOURS EMPLOYED WHILE AT HARPER

	Year Alumni Status was Reached					
	1982	1984	1986	1988	1990	1992
Did not work	15.7	16.2	12.6	9.2	13.5	13.9
1 - 5 hours per week	.8	1.0	1.5	2.1	.7	.8
6 - 10 hours per week	2.8	3.2	5.4	4.6	3.0	3.4
11 - 15 hours per week	6.9	4.4	7.3	7.1	5.4	7.4
16 - 20 hours per week	19.8	21.1	20.3	20.1	20.5	17.8
21 - 15 hours per week	23.2	14.3	16.0	13.6	10.5	13.6
26 - 30 hours per week	9.6	9.2	7.4	9.6	9.3	6.5
Over 30 hours per week	21.2	30.6	29.5	33.6	37.1	36.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	20.1	21.1	21.1	22.6	22.6	20.4
Number of responses	503	567	364	379	429	353

RELATIONSHIP OF WORK AT HARPER TO MAJOR FIELD AT HARPER

	Degree of Relatedness	Year Alumni Status Was Reached				
		1984	1986	1988	1990	1992
Identical	3	22.4	22.6	30.1	26.0	29.7
Closely related	2	31.1	26.9	25.0	23.3	24.7
Somewhat related	1	11.8	16.4	12.4	17.5	14.5
Completely unrelated	0	34.7	34.1	32.6	33.2	31.1
Total		100.0	100.0	100.0	100.0	100.0
Degree of Relatedness		1.41	1.38	1.53	1.42	1.53
Number of responses		476	318	344	377	296

HOURS SPENT IN CO-CURRICULAR STUDENT ACTIVITIES	1984	1986	1988	1990	1992
Did not participate	84.7	87.3	83.6	86.0	88.6
1 - 3 hours per week	9.0	8.6	10.3	8.4	7.4
4 - 7 hours per week	2.1	2.8	3.5	3.0	1.1
8 - 12 hours per week	2.1	.8	1.3	.7	1.1
Over 12 hours per week	2.1	.5	1.3	1.9	1.7
Total	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	.82	.49	.73	.68	.53
Number of responses	568	362	374	429	350

HOURS IN INFORMAL ACTIVITIES	Year Alumni Status Was Reached				
	1984	1986	1988	1990	1992
Less than one hour	52.9	55.9	62.0	62.0	61.0
1 - 6 hours per week	41.6	38.6	32.6	32.3	36.2
7 - 12 hours per week	3.7	3.8	4.3	4.7	1.6
12 - 20 hours per week	1.3	1.1	.5	.5	1.3
Over 20 hours per week	.5	.6	.5	.5	0
Total	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	2.27	2.17	1.93	1.93	1.62
Number of responses	565	363	371	424	318

LOCATIONS OF STUDY AT HARPER	Year Alumni Status Was Reached		
	1988	1990	1992
Did not study on campus	52.7	50.8	50.3
Library	21.3	25.4	8.9
Student Center - Building A	6.2	3.5	1.9
Lounge - Building J	8.5	5.5	1.3
No One Place	11.2	14.8	37.6
Total	100.0	100.0	100.0
Number of Responses	374	428	157

DEGREE OF SATISFACTION OF STUDY AREAS	Degree of Satisfaction	1988	1990	1992
Very satisfied	2	28.5	28.2	30.4
Satisfactory	1	61.1	65.7	60.8
Barely adequate	0	5.3	2.8	3.1
Unsatisfactory	-1	3.6	2.3	5.2
Very unsatisfactory	-2	1.5	.9	.5
Total		100.0	100.0	100.0
Mean degree of satisfaction		1.12	1.18	1.15
Number of Responses		169	213	194

APPENDIX

I. Cover Letter

II. Survey Instrument

Questionnaire for Nursing Graduates/Alumni

I. If you are employed part-time in a nursing position, why? Check (✔) one.

_____A. I prefer to work part-time
_____B. I would prefer a full-time position in the specialty of my choice but only part-time work is available.
_____C. I would prefer a full-time position in a nearby facility but only part-time work is available.
_____D. I would prefer a full-time position on the shift of my choice but only part-time work is available.
_____E. I would prefer a full-time position and would be willing to work in any specialty area at any time or at any location but I can find no full-time position.
_____F. Other reason for working part-time
(specify): _____
_____
_____

II. On what clinical services are you working at the present time? Check (✔) any that apply.

_____A. Medicine
_____B. Surgery
_____C. Obstetrics
_____D. Pediatrics
_____E. Geriatrics
_____F. Psychiatric
_____G. Rotating
_____H. Other _____
_____
_____

III. Are you employed in:

_____A. Hospital
_____B. Doctor's Office
_____C. Clinic
_____D. Home Health Agency
_____E. Extended Care Facility
_____F. Temporary Agency/Private Duty
_____G. Other (specify): _____
_____
_____

IV. Length of time in present position _____

V. What hours do you normally work?

_____A. Days
_____B. Evenings
_____C. Nights
_____D. Rotating

VI. Is the shift you work your:

_____A. First choice
_____B. Second choice
_____C. Third choice

VII. If you did not answer "first choice" in item VI, what is your first choice? _____

VIII. Is the type of facility in which you are employed your:

_____A. First choice
_____B. Second choice
_____C. Third choice

IX. If you did not answer "first choice" in item VIII, what is your first choice? _____

X. As an ADN graduate, did you feel you were denied a job because you did not have a BSN?

_____A. yes
_____B. no

XI. If yes, where? (answer is optional)

_____
_____
_____

XII. Do you belong to INA?

_____A. yes
_____B. no

XIII. Describe your plans for further education. Check (✔) one.

_____A. No plans
_____B. Currently enrolled in BSN program
_____C. Plan to enroll in BSN in next year or two
_____D. Plan to pursue degree in another field
_____E. Undecided

William Rainey Harper College
1200 West Algonquin Road
Palatine, Illinois 60067-7398
708/397-3000

This number identifies you. When we receive your completed survey, we will remove your name from the mailing list so you will not be bothered with our second mailing of this survey or a follow-up telephone call.

Spring 1993

Dear Alumni:
We are following every alumnus/graduate (48 hours or more) of Harper College. We would like to know what you are now doing, your evaluation of Harper, and would like to secure this information again in three and five years after you leave Harper College.

In order for Harper to properly evaluate itself and continue to improve quality of service to students, it is essential to have good information on its former students. Any information you supply will be kept strictly confidential among appropriate College administrators. The number on the survey enables us to take your name off the mailing list when your completed response is received. This saves us the cost of unnecessary second mailings and you the bother of receiving a second copy of the survey in addition to a follow-up telephone call.

We greatly appreciate your taking the time to respond to this questionnaire and look forward to receiving your comments. When it comes to Harper, you are the expert!

Very truly yours,

John A. Lucas

John A. Lucas, Director
Planning and
Institutional Research

CA-93

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 182 PALATINE, ILLINOIS
POSTAGE WILL BE PAID BY ADDRESSEE

DEPT. OF PLANNING & RESEARCH
WILLIAM RAINEY HARPER COLLEGE
1200 W ALGONQUIN RD
PALATINE IL 60067-9987

Career Alumni Follow-Up Questionnaire

Please give a permanent address where you can always be reached:

Name_____Soc. Sec. #_____

Address_____Telephone_____

Read the following items carefully and for each one mark a check (✔) on the line beside the most appropriate alternative. Mark **ONLY ONE** alternative per item unless otherwise stated.

1. Please check (✔) major field while at Harper.

____A. Accounting Aide
____B. Architectural Technology
____C. Banking
____D. Cardiac Exercise Technology
____E. Child Care
____F. Clerical
____G. Criminal Justice
____H. Data Processing
____I. Dental Hygiene
____J. Dietetic Technician
____K. Electronics
____L. Fashion Design
____M. Fire Science
____N. Food Service Management
____O. Habilitation Aide
____P. Heating Service
____Q. Industrial & Retail Security
____R. Interpreter Training
____S. Interior Design
____T. Journalism
____U. Legal Technology
____V. Legal Secretary
____W. Marketing
____X. Material Management
____Y. Mechanical Drafting
____Z. Mechanical Engineering Tech.
____AA. Medical Office Assistant
____BB. Numerical Control
____CC. Pharmacy Technician
____DD. Associate Degree/Nursing
____EE. Operating Room Technician
____FF. Practical Nursing
____GG. Parks & Grounds Operation Management & Horticulture
____HH. Real Estate
____II. Refrigeration & Air Conditioning
____JJ. Secretarial Science
____KK. Supervisory & Administrative Management
____LL. Other (Specify)_____
_____

2. What is your present status? Check (✔) one.

____A. I am employed full time but am not enrolled in college.
____B. I am employed full time and am enrolled in college part time.
____C. I am employed full time and am enrolled in college full time.
____D. I am enrolled in college full time and am employed part time.
____E. I am enrolled in college full time but am not employed.
____F. I am enrolled in college part time and employed part time.
____G. I am employed part time but am not enrolled in college.
____H. I am enrolled in college part time but am not employed.
____I. I am in the Armed Forces.
____J. I am unemployed and not enrolled in college but am seeking employment.
____K. I am a homemaker not employed nor enrolled in college.
____L. I am not employed nor enrolled in college for some other reason such as illness or in transition, etc., and am not seeking employment.

3. What are your present educational goals? Check (✔) one.

___A. I am presently enrolled full time in a college or university.
___B. I am presently enrolled part time in a college or university.
___C. I plan within the next year to return to college.
___D. I plan to return to college some day.
___E. I am presently enrolled in a specific training program.
___F. I have completed my educational plans.
___G. My educational plans are unknown at this point.
___H. I do not intend to seek further education or training.

4. Did you graduate from Harper? Check (✔) one.

___A. Yes, with an A.A. degree
___B. Yes, with an A.S. degree
___C. Yes, with an A.A.S. degree
___D. Yes, with a certificate
___E. No

5. If you did not receive a degree from Harper, indicate why you did not. Check (✔) the most appropriate alternative.

___A. I have moved
___B. Family responsibilities
___C. Job demand
___D. New job opportunity
___E. Personal problems
___F. I saw no relationship between the courses and my personal, occupational or educational goals.
___G. Personal financial problems
___H. Marriage
___I. Teachers are ineffective
___J. Transportation problems
___K. Illness
___L. Problem in financing further education
___M. I had taken all courses I originally wanted to take.
___N. Harper offered no further courses I wanted.
___O. Entering military
___P. My educational goals were not defined.
___Q. I was not challenged.
___R. I transferred to another college.
___S. I am still attending Harper.
___T. Did not want to take few remaining courses
___U. Did not want to pay graduation fee
___V. Became frustrated with program
___W. Did not know I had to petition for graduation
___X. Harper did not offer courses I needed for graduation at a time I could attend.
___Y. Other (specify)_____

Employment

If you are employed full time or part time, please answer the following questions:

6. Give name and address of employer (or self, if self-employed).

_____

_____

_____

Job Title _____

7. Are you self-employed? Check (✔) one.

____A. Yes, full time
____B. Yes, part time
____C. No

8. If your present job is part time, indicate why. Please check (✔) one.

____A. I prefer to work part time.
____B. I could not find a full-time job in my field and a part-time job is the only way I could work in my field.
____C. I could not find any full-time job and this part-time job was my next best alternative.
____D. This part-time job is temporary while I attend college or am in a transitional part of my life.
____E. Other reason why I am working part time (specify):_____

_____

9. How would you classify your present occupation? Check (✔) one.

____A. Social or religious
____B. Education
____C. Legal, government or political
____D. Sales
____E. Business or finance
____F. Scientific
____G. Engineering or related technology
____H. Medical field
____I. Arts or humanities
____J. Trades
____K. Factory, semi-skilled
____L. Office or clerical
____M. Food service and lodging
____N. Retail establishments
____O. Police/fire/security
____P. Unskilled labor/custodial
____Q. Computer field
____R. Transportation
____S. Communication/entertainment
____T. Park management, horticulture, agricultural
____U. Other (specify)_____

_____

10. Which of the following items best describes your employment status? Check (✔) one.

____A. Unskilled labor
____B. Semi-skilled labor
____C. Technician, skilled labor or foreman
____D. Beginning professional
____E. Experienced professional or second line supervision
____F. Scientist, researcher or upper-middle management
____G. Vice president level or higher

11. How related is your present job to your major field and what you prepared for at Harper College? Check (✔) one.

____A. They are identical.
____B. They are closely related.
____C. They are somewhat related.
____D. They are not related.

12. If your present job is **NOT** related to the program you completed at our College, please check (✔) the **BEST** reason why.

____A. Preferred to work in another field
____B. Found better paying job in another field
____C. Could not find a job in field of preparation
____D. Worked previously in field of preparation, but changed
____E. Preferred not to move to new locality
____F. Temporary job while in transition (either in college, between jobs, or summer employment)
____G. Took job in order to get preferred working hours
____H. Did not complete program or pass licensing test in order to be eligible to work in my field of preparation
____I. Health problems prevented me from working in field of preparation
____J. Other (specify)_____

_____

13. How well did Harper prepare you for your job? Check (✓) the appropriate column by each item.

Preparation	Harper helped me considerably	Harper helped me somewhat	Harper did not help me at all
A. Specific job knowledge	___	___	___
B. Technical job skills	___	___	___
C. Written communication skills	___	___	___
D. Verbal communication skills	___	___	___
E. Maturity	___	___	___
F. Person to person communication skills	___	___	___
G. Managerial skills	___	___	___
H. Job search skills	___	___	___
I. Other (specify)_____			
_____	___	___	___

14. To what extent do you manage or supervise the work of other people? Check (✓) one.

___A. I supervise or manage the work of over 20 people.
___B. I supervise or manage the work of 11-20 people.
___C. I supervise or manage the work of 5-10 people.
___D. I supervise or manage the work of 1-4 people.
___E. Occasionally I am a team leader or supervise some people.
___F. I never supervise or manage the work of others.

15. In general, how satisfied are you with your present job? Check (✓) one.

___A. Very satisfied
___B. Satisfied
___C. Not sure
___D. Dissatisfied
___E. Very dissatisfied

16. If you are employed **Full time**, please check (✓) your annual salary.

___A. Under $7,000 per year or $3.36 per hour
___B. $ 7,000-$ 8,999 per year or $ 3.37-$ 4.32 per hour
___C. $ 9,000-$ 9,999 per year or $ 4.33-$ 4.80 per hour
___D. $10,000-$11,999 per year or $ 4.81-$ 5.76 per hour
___E. $12,000-$14,999 per year or $ 5.77-$ 7.20 per hour
___F. $15,000-$19,999 per year or $ 7.21-$ 9.61 per hour
___G. $20,000-$25,000 per year or $ 9.62-$12.02 per hour
___H. $25,000-$30,000 per year or $12.02-$14.42 per hour
___I. $30,000-$35,000 per year or $14.42-$16.83 per hour
___J. $35,000-$40,000 per year or $16.83-$19.23 per hour
___K. $40,000-$50,000 per year or $19.23-$24.04 per hour
___L. Over $50,000 per year or $24.04 per hour

17. In what geographic area do you work? Check (✓) one.

___A. Downtown Chicago
___B. Outer fringes of Chicago city limits
___C. Northwestern suburban area (Barrington, Hoffman Estates, Schaumburg, Palatine, Mt. Prospect, Prospect Heights, Rolling Meadows, Wheeling, Buffalo Grove, Elk Grove, Arlington Heights)
___D. Other Chicago-area suburbs
___E. Within 49 to 100 miles of Chicago
___F. In Illinois, more than 100 miles from Chicago
___G. Outside of Illinois (please specify):_____
_____

18. How did you find your job? Check (✔) one.

____A. The Harper Placement Service
____B. The Illinois Job Service Office helped me find it.
____C. The coordinator of my program helped me find it.
____D. Another faculty member helped me.
____E. A friend or relative helped me.
____F. Newspaper ads
____G. Private employment agency
____H. Internship program at Harper
____I. Placement office of another college or high school
____J. I found my job on my own.
____K. My professional association's placement service
____L. I am working on the same job which I had when enrolled at Harper, and therefore have not looked for a job since leaving Harper.
____M. Through a temporary employment service
____N. Employer found me
____O. Found my job through another source (specify):_____

Education

If you are presently enrolled in a college or university **Full time**, please answer the following **SEVEN** questions. Other wise skip directly to item 26.

19. At which college or university are you enrolled? Check (✔) one.

____A. Northern Illinois
____B. University of Illinois at Chicago
____C. University of Illinois/Champaign
____D. Western Illinois
____E. Southern Illinois
____F. Harper College
____G. Bradley
____H. Governors State University
____I. Illinois State
____J. Loyola
____K. Roosevelt
____L. Northeastern Illinois
____M. Eastern Illinois
____N. Illinois Institute of Technology
____O. DePaul
____P. Mundelein College
____Q. Elmhurst
____R. University of Wisconsin/Madison
____S. Other (specify)_____

20. Which of the following best describes your status? Check (✔) one.

____A. Freshman
____B. Sophomore
____C. Junior
____D. Senior
____E. Graduate school
____F. Professional school
____G. Other (specify)_____

21. What is your present college educational major field? Check (✔) one.

____A. Agriculture and conservation
____B. Architecture
____C. Business
____D. Education
____E. Engineering and technologies
____F. English – literature – speech
____G. Home Economics
____H. Humanities
____I. Journalism
____J. Languages
____K. Law
____L. Math or physical science
____M. Nursing
____N. Other biological and health sciences
____O. Social science
____P. Other (specify)_____

22. How related is your present major to your major at Harper? Check (✔) one.

___A. They are identical.
___B. They are closely related.
___C. They are somewhat related.
___D. They are not related.

23. What portion of the courses that you took at Harper College were you able to transfer? If you do not know for sure, make the best estimate you can. Check (✔) one.

___A. 0-20%
___B. 20-40%
___C. 40-60%
___D. 60-80%
___E. 80-90%
___F. All but 2 or 3 courses
___G. All but 1 course
___H. Transferred all courses

24. What is your approximate cumulative grade point average on a 4.0 basis at college you now attend? Check (✔) the closest GPA.

"A"	___4.0	___3.8	___3.6	___3.4	___3.2
"B"	___3.0	___2.8	___2.6	___2.4	___2.2
"C"	___2.0	___1.8	___1.6	___1.4	___1.2
"D"	___1.0	___Less than 1.0			

25. How much does it cost you and/or your family per year to attend your present college? Include tuition, books, room and board, and personal expenses (i.e., the total out-of-pocket cost to everyone for your education).

___A. Less than $500
___B. $ 500-$1,000
___C. $1,000-$1,500
___D. $1,500-$2,000
___E. $2,000-$2,500
___F. $2,500-$3,000
___G. $3,000-$4,000
___H. $ 4,000-$ 5,000
___I. $ 5,000-$ 6,000
___J. $ 6,000-$ 7,000
___K. $ 7,000-$ 8,000
___L. $ 8,000-$10,000
___M. $10,000-$12,000
___N. $12,000-$15,000
___O. Over $15,000

Evaluation

Please note the following aspects of college as you knew them while at Harper College. Place the appropriate number on the blank preceding the aspect.

1-Excellent
2-Very good
3-Average
4-Borderline effectiveness
5-Poor or Ineffective
6-No basis for rating the aspect

26.

A.	____	Teaching faculty
B.	____	Course selection
C.	____	Assistance with education planning
D.	____	Personal counseling with counselors
E.	____	Orientation
F.	____	Career exploration with counselors
G.	____	Admissions program
H.	____	Records and registration
I.	____	Student activities (lectures, concerts, clubs, special events, student government, student publications, game area)
J.	____	Illinois Job Service Office
K.	____	Financial Aid Office
L.	____	Health Service
M.	____	Intercollegiate athletics
N.	____	Food Service
O.	____	Intramurals
P.	____	Learning Resources (Media and Library Services)
Q.	____	Learning atmosphere
R.	____	Other students
S.	____	Veteran's Office
T.	____	Instructional strategies in classroom
U.	____	Laboratories
V.	____	Internships or field experiences
W.	____	Tutoring services
X.	____	Remedial/developmental courses
Y.	____	Women's Program
Z.	____	Human potential course (Psychology 107)
AA.	____	Career planning and development course (Psychology 108)
BB.	____	College survival skills course (Psychology 106)
CC.	____	Hearing impaired services
DD.	____	Disabled/Handicapped services
EE.	____	Workshops or special programs sponsored by Student Development
FF.	____	College Days/Nights (visits from 4-year university representatives)
GG.	____	Harper College Placement Service

27. Which type of courses taken at Harper have been of **MOST** or **LEAST** benefit to you on the job, in college, or in the community? Check (✓) all those that apply. If not applicable, leave blank.

Most	Least		Most	Least	
____	____A.	Accounting	____	____ Z.	Interpreter Training
____	____B.	Architecture Technology	____	____AA.	Journalism
____	____C.	Art	____	____BB.	Legal Secretary
____	____D.	Banking	____	____CC.	Legal Technology
____	____E.	Biology	____	____DD.	Management
____	____F.	Cardiac Exercise Technology	____	____EE.	Marketing
____	____G.	Career Planning & Development	____	____FF.	Material Management
____	____H.	Child Development	____	____GG.	Mathematics
____	____I.	Clerical	____	____HH.	Mechanical Drafting
____	____J.	College Survival Skills	____	____II.	Mechanical Engineering Technology
____	____K.	Criminal Justice	____	____JJ.	Medical Office Assistant
____	____L.	Data Processing	____	____KK.	Nursing
____	____M.	Dental Hygiene	____	____LL.	Operating Room Technician
____	____N.	Dietetic Technician	____	____MM.	Parks & Grounds Management
____	____O.	Electronics	____	____NN.	Pharmacy Technician
____	____P.	English	____	____OO.	Philosophy & Humanities
____	____Q.	Fashion Design	____	____PP.	Physical Science
____	____R.	Fire Science	____	____QQ.	Physical Education
____	____S.	Food Service	____	____RR.	Political Science
____	____T.	Habilitation Aide	____	____SS.	Psychology
____	____U.	Heating Service	____	____TT.	Real Estate
____	____V.	History	____	____UU.	Refrigeration & Air Conditioning
____	____W.	Human Potential Seminar	____	____VV.	Remedial/Development
____	____X.	Industrial & Retail Security	____	____WW.	Secretarial Science
____	____Y.	Interior Design	____	____XX.	Word Processing

Academic Computer Usage

28. Have you ever used computer terminals, or a microcomputer at Harper in conjunction with a course? Check (✓) one.

____A. Yes – often
____B. Yes – a few times
____C. No – never

29. If you have used a micro or terminals, check (✓) the locations you have used.

____A. Mainframe terminals in Building I
____B. Word processing micros in Building I
____C. Micro lab in Building I
____D. Micro lab in Building J
____E. Instructional computer terminals in Building D
____F. Microcomputer lab(s) at Northeast Center
____G. CAD/CAM Center in Building H
____H. Other CAD related lab in Building H
____I. Microcomputers elsewhere (specify)_____

30. In which courses have you used microcomputers or computer terminals? Check (✓) all those that are appropriate.

____A. Data Processing
____B. Physics
____C. Chemistry
____D. Word Processing
____E. Math or Statistics
____F. Engineering Tech
____G. Electronics
____H. Music
____I. Other (specify)_____

31. Have you had any problems using or getting access to the microcomputers or computer terminals while at Harper College?

____A. No
____B. Yes (specify type of problem):_____

32. Has using the computer or the terminals helped you in your present situation?

____A. Yes, it has helped (explain)_____
____B. No, it has not helped (explain)_____
____C. I did not use the computer or terminals at Harper.

33. Are there courses which, had they been included in your curriculum, would have benefited you now, on your job, in college, or in your community?

_____

34. Was the Learning Resources Center of help to you while attending Harper College? Check (✓) those that apply.

____A. I very seldom, or never, used the resources (print and media).
____B. It was easy to find and check out almost all the materials I needed.
____C. The audio-visual material available in the media section was very helpful.
____D. I found the Center a good place to study.
____E. I had trouble getting much of the material I needed.
Explain:_____
_____
____F. Other
Explain:_____
_____

35. How many times did you change your educational or vocational goals as a result of attending Harper?

____A. More than one major change
____B. One major change
____C. Made only minor change(s)
____D. I am not sure I made a change.
____E. Never

36. Also, if you made changes, check (✓) what services you used.

____A. Counseling
____B. Career Library
____C. Illinois Job Service
____D. Talk with faculty
____E. Talk with friends or family
____F. Specific course helped me
____G. Magazine articles and job opportunity ads
____H. I made the decision all by myself without help.
____I. Four-year college literature and catalogs
____J. Other (specify)_____
_____

37. Check which student activities or non-classroom experiences were of **MOST** or **LEAST** benefit to you. If not applicable, leave blank.

Most	Least		Most	Least	
____	____A.	Guest speaker	____	____K.	Point of View
____	____B.	Concerts	____	____L.	Field trips
____	____C.	Films	____	____M.	Studio theater
____	____D.	Clubs	____	____N.	Student Senate, Program Board, etc.
____	____E.	Intramural sports	____	____O.	Band, orchestra or choral group
____	____F.	Varsity athletics	____	____P.	Pom pon squad
____	____G.	Harbinger	____	____Q.	Peer counseling
____	____H.	Radio station – WHCM	____	____R.	Other (specify)_____
____	____I.	Mini courses			_____
____	____J.	Human potential seminars			

38. How do you feel about the Financial Aid Office? Check (✓) those appropriate.

____A. I did not require or qualify for any financial aid.
____B. I might have qualified for financial aid but I never got around to applying for it.
____C. I applied for financial aid but was turned down. I was very dissatified with the operation of the Financial Aid Office.
____D. I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the Financial Aid Office.
____E. I received financial aid but I was not satisfied with the performance of the Financial Aid Office.
____F. I received financial aid and I was satisfied with the performance of the Financial Aid Office.
____G. The Financial Aid Office at Harper helped me secure financial aid at the institution I am now attending.

39. Make any comments you wish to make concerning Harper College._____
_____
_____
_____

Harper Experience

40. How many hours did you work per week while attending Harper? Check (✔) one.

____A. I did not work
____B. 1 to 5 hours
____C. 6 to 10 hours
____D. 11 to 15 hours
____E. 16 to 20 hours
____F. 21 to 25 hours
____G. 26 to 30 hours
____H. Over 30 hours

41. What was the relationship of this work to your major academic field at Harper?

____A. It was identical.
____B. It was closely related.
____C. It was somewhat related.
____D. It was completely unrelated.

42. How many hours per week did you spend in student activities or non-classroom experiences such as student publications, government, clubs, etc.? Check (✔) one.

____A. I did not participate.
____B. 1 to 3 hours per week
____C. 4 to 7 hours per week
____D. 8 to 12 hours per week
____E. Over 12 hours per week

43. How many hours per week did you spend at the College informally—such as socializing in the cafeteria or lounge, playing cards or pool, etc.? Check (✔) one.

____A. Less than one hour
____B. 1 to 6 hours
____C. 7 to 12 hours
____D. 12 to 20 hours
____E. Over 20 hours

44. Where did you do most of your studying while at Harper? Check (✔) one.

____A. Did not study on campus
____B. In the Harper library
____C. In the Student Center—Building A
____D. In the lounge area—Building J
____E. Other area on campus (specify)_____
_____

45. If you studied on campus, how satisfactory was the study space? Check (✔) one.

____A. Very satisfactory
____B. Satisfactory
____C. Barely adequate
____D. Unsatisfactory (specify):_____
_____
____E. Very unsatisfactory (specify):_____
_____

THANK YOU for participating in this survey. When you have completed all the questions, please refold this form with the Harper College address panel on the outside, tape or staple together, and drop form in the mail.

WHEN IT COMES TO HARPER, YOU'RE THE EXPERT!

Address Correction Requested

Important Mail
Please Read

Nonprofit Organization
U.S. Postage
Paid
Palatine, Illinois
Permit No. 54

When It Comes to Harper,
You're the Expert

Your Expert Opinion Is Important to Harper
Please Complete and Return This Survey

Operational Staff:

Janice Cook, Administrative Secretary
Karla Hill, Research Clerk

Salome Joseph, Clerk
Donna Woodruff, Clerk
Susannah Swift, Clerk
Linda Goers, Clerk
Karen Holmer, Clerk

William Rainey Harper College
1200 West Algonquin Road
Palatine, Illinois 60067-7398

Office
of
Planning
and
Research

PRINTED ON RECYCLED PAPER